Chapter 2

Student: _	
1.	An individual has an absolute advantage in producing pizzas if that individual:
	A. B. C. D.
2.	If AI has an absolute advantage over Beth in preparing meals, then:
	A. B. C. D.
3.	If Les can produce two pairs of pants per hour while Eva can produce one pair per hour, then it must be true that:
	A. B. C. D.
4.	If a nation can produce a more computers per year than any other nation, that nation has a(n) advantage in the production of computers.
	A. B. C. D.

5.	If you have a comparative advantage in a particular task, then:
	A. B. C. D.
6.	Larry has a comparative advantage over his classmates in writing term papers if he:
	A. B. C. D.
7.	If a nation has the lowest opportunity cost of producing a good, that nation has a(n) in the production of that good.
	A. B. C. D.
8.	Which of the following statements is true?
	A. B. C. D.
9.	If Jane can produce 3 pairs of shoes per hour, while Bob can produce 2, then has a(n) advantage in producing shoes.
	A. B. C. D.

Refer to the table below. According to the table, Martha has the absolute advantage in:

	Time to	Time to
	Make a Pie	Make a Cake
Martha	60 minutes	80 minutes
Julia	50 minutes	60 minutes

- A.
- B.
- C.
- D.

11.

Refer to the table below. According to the table, Julia has the absolute advantage in:

	Time to	Time to
	Make a Pie	Make a Cake
Martha	60 minutes	80 minutes
Julia	50 minutes	60 minutes

- A.
- B.
- C.
- D.

Refer to the table below. Martha's opportunity cost of making of a pie is:

	Time to	Time to
	Make a Pie	Make a Cake
Martha	60 minutes	80 minutes
Julia	50 minutes	60 minutes

- A.
- B.
- C.
- D.

13.

Refer to the table below. Martha's opportunity cost of making a cake is:

	Time to	Time to
	Make a Pie	Make a Cake
Martha	60 minutes	80 minutes
Julia	50 minutes	60 minutes

- Α.
- B.
- C.
- D.

Refer to the table below. Julia's opportunity cost of making a pie is:

	Time to	Time to
	Make a Pie	Make a Cake
Martha	60 minutes	80 minutes
Julia	50 minutes	60 minutes

A.

B.

C.

D.

15.

Refer to the table below. Julia's opportunity cost of making a cake is:

	Time to	Time to
	Make a Pie	Make a Cake
Martha	60 minutes	80 minutes
Julia	50 minutes	60 minutes

Α.

B.

C.

D.

Refer to the table above.	has the
comparative advantage in	making pies and
the comparative a	advantage in making
cakes.	

	Time to	Time to
	Make a Pie	Make a Cake
Martha	60 minutes	80 minutes
Julia	50 minutes	60 minutes

A.

B.

C.

D.

Refer to the table below. Based on their comparative advantage, Martha should specialize in _____ while Julia should specialize in

	Time to	Time to
	Make a Pie	Make a Cake
Martha	60 minutes	80 minutes
Julia	50 minutes	60 minutes

A.

B.

C.

D.

17.

Suppose it takes Dan 5 minutes to make a sandwich and 15 minutes to make a smoothie, and it takes Tracy 6 minutes to make a sandwich and 12 minutes to make a smoothie. What is the opportunity cost to Dan of making a sandwich?

A.

B.

C.

D.

19.

Suppose it takes Dan 5 minutes to make a sandwich and 15 minutes to make a smoothie, and it takes Tracy 6 minutes to make a sandwich and 12 minutes to make a smoothie. Which of the following statements is correct?

A.

В.

C.

D.

20.

Suppose it takes Dan 5 minutes to make a sandwich and 15 minutes to make a smoothie, and it takes Tracy 6 minutes to make a sandwich and 12 minutes to make a smoothie. Which of the following statements is correct?

Α.

B.

C.

D.

$^{\circ}$	1	
	1	

Suppose it takes Paul 3 hours to bake a cake and 2 hours to move the lawn, and suppose it takes Tom 2 hours to bake a cake and 1 hour to mow the lawn. Which of the following statements is correct?

Α.

B.

C.

D.

22.

Suppose Cathy and Lewis work in a bakery making pies and cakes. Suppose it takes Cathy 1.5 hours to make a pie and 1 hour to make a cake, and suppose it takes Lewis 2 hours to make a pie and 1.5 hours to make a cake. Which of the following statements is correct?

Α.

B.

C.

D.

23.

Suppose Cathy and Lewis work in a bakery making pies and cakes. Suppose it takes Cathy 1.5 hours to make a pie and 1 hour to make a cake, and suppose it takes Lewis 2 hours to make a pie and 1.5 hours to make a cake. Which of the following statements is correct?

Α.

B.

C.

D.

Suppose Cathy and Lewis work in a bakery making pies and cakes. Suppose it takes Cathy 1.5 hours to make a pie and 1 hour to make a cake, and suppose it takes Lewis 2 hours to make a pie and 1.5 hours to make a cake. What is the opportunity cost to Cathy of making a cake?

- A.
- B.
- C.
- D.

25.

Refer to the table below. According to the table, Corey has the absolute advantage in:

	Pizzas	Pizzas
	Made	Delivered
	Per Hour	Per Hour
Corey	12	6
Pat	10	15

- A.
- В.
- C.
- D.

Refer to the table below. According to the table, Pat has the absolute advantage in:

	Pizzas	Pizzas
	Made	Delivered
	Per Hour	Per Hour
Corey	12	6
Pat	10	15

- A.
- B.
- C.
- D.

27.

Refer to the table below. Corey's opportunity cost of making of a pizza is delivering:

	Pizzas	Pizzas
	Made	Delivered
	Per Hour	Per Hour
Corey	12	6
Pat	10	15

- A.
- B.
- C.
- D.

Refer to the table below. Corey's opportunity cost of delivering of a pizza is making:

	Pizzas	Pizzas
	Made	Delivered
	Per Hour	Per Hour
Corey	12	6
Pat	10	15

- A.
- B.
- C.
- D.

29.

Refer to the table below. Pat's opportunity cost of making a pizza is delivering:

	Pizzas	Pizzas
	Made	Delivered
	Per Hour	Per Hour
Corey	12	6
Pat	10	15

- A.
- B.
- C.
- D.

Refer to the table below. Pat's opportunity cost of delivering a pizza is making:

	Pizzas	Pizzas
	Made	Delivered
	Per Hour	Per Hour
Corey	12	6
Pat	10	15

Α.

B.

C.

D.

Refer to the table below. _____ has the comparative advantage in making pizza, and _____ has the comparative advantage in delivering pizza.

	Pizzas	Pizzas
	Made	Delivered
	Per Hour	Per Hour
Corey	12	6
Pat	10	15

A.

B.

C.

D.

31.

	Pizzas	Pizzas
	Made	Delivered
	Per Hour	Per Hour
Corey	12	6
Pat	10	15

- A.
- B.
- C.
- D.

Lou and Alex live together and share household chores. They like to cook some meals ahead of time and eat leftovers. The table below shows the number of rooms they can each clean and the number of meals they can each cook in an hour.

	Rooms Cleaned	Meals Cooked
	Per Hour	Per Hour
Lou	5	4
Alex	3	3

Which of the following is true?

- A.
- B.
- C.
- D.

Lou and Alex live together and share household chores. They like to cook some meals ahead of time and eat leftovers. The table below shows the number of rooms they can each clean and the number of meals they can each cook in an hour.

	Rooms Cleaned	Meals Cooked
	Per Hour	Per Hour
Lou	5	4
Alex	3	3

If Alex and Lou work out an efficient arrangement for these two chores, then under that arrangement:

- A.
- B.
- C.
- D.

Lou and Alex live together and share household chores. They like to cook some meals ahead of time and eat leftovers. The table below shows the number of rooms they can each clean and the number of meals they can each cook in an hour.

	Rooms Cleaned	Meals Cooked
	Per Hour	Per Hour
Lou	5	4
Alex	3	3

For Alex, the opportunity cost of cleaning one room is making _____ meal(s); for Lou the opportunity cost of cleaning one room is making ____ meal(s).

- A.
- B.
- C.
- D.

Dent 'n' Scratch Used Cars and Trucks employs 3 salesmen. Data for their sales last month are shown in this table:

	Cars Sold	Trucks Sold
Larry	10	5
Joe	9	9
Ralph	3	12

Based on last month's data,	has an
absolute advantage in selling cars	and
has an absolute advantage in sell	ing trucks.

- A.
- B.
- C.
- D.

Dent 'n' Scratch Used Cars and Trucks employs 3 salesmen. Data for their sales last month are shown in this table:

	Cars Sold	Trucks Sold
Larry	10	5
Joe	9	9
Ralph	3	12

Based on last month's data, Larry's opportunity cost of selling a truck is selling:

- Α.
- B.
- C.
- D.

Dent 'n' Scratch Used Cars and Trucks employs 3 salesmen. Data for their sales last month are shown in this table:

	Cars Sold	Trucks Sold
Larry	10	5
Joe	9	9
Ralph	3	12

Based on last month's data, Joe's opportunity cost of selling a truck is selling:

- A.
- B.
- C.
- D.

Dent 'n' Scratch Used Cars and Trucks employs 3 salesmen. Data for their sales last month are shown in this table:

	Cars Sold	Trucks Sold
Larry	10	5
Joe	9	9
Ralph	3	12

Based on last month's data, Ralph's opportunity cost of selling a truck is selling:

- Α.
- B.
- C.
- D.

Dent 'n' Scratch Used Cars and Trucks employs 3 salesmen. Data for their sales last month are shown in this table:

	Cars Sold	Trucks Sold
Larry	10	5
Joe	9	9
Ralph	3	12

Based on last month's da	ta, Joe's oppo	rtunity cost
of selling a car is	than Ralph's,	and Joe's
opportunity cost of selling	ı a car is	than
Larry's.		

- A.
- В.
- C.
- D.

Dent 'n' Scratch Used Cars and Trucks employs 3 salesmen. Data for their sales last month are shown in this table:

	Cars Sold	Trucks Sold
Larry	10	5
Joe	9	9
Ralph	3	12

Based on last month's data,	should
specialize in truck sales, and	should
specialize in car sales.	

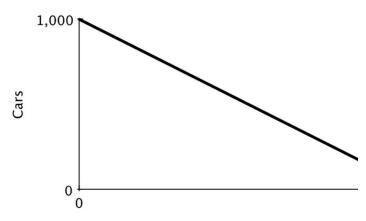
- A.
- B.
- C.
- D.

ere n r
hey

47.	The United States generally has a comparative advantage in the development of technology because it has:
	A. B. C. D.
48.	The emergence of English as the de facto world language has a comparative advantage in the production of books, movies and popular music:
	A. B. C. D.
49.	The United States was unable to maintain its dominance in the production of televisions because:
	A. B. C. D.
50.	A graph that illustrates the maximum amount of one good that can be produced for every possible level of production of the other good is called a(n):
	A. B. C. D.
51.	The production possibilities curve shows:
	A. B. C. D.

52.	Points that lie outside the production possibilities curve are, and points that lie inside the production possibilities curve are
	A. B. C. D.
53.	Points that lie beneath the production possibilities curve are:
	A. B. C. D.
54.	If a country is producing at point where an increase in the production of one good requires a reduction in the production of another good, then it must be producing at an:
	A. B. C. D.
55.	Suppose Colin brews beer and makes cheese. If Colin can increase his production of beer without decreasing his production of cheese, then he is producing at an:
	A. B. C. D.
56.	The downward slope of the production possibilities curve illustrates the:
	A. B. C. D.

The figure below shows the production possibilities curve for the island of Genovia:

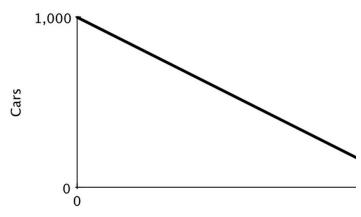


Tons of Agricultural Products

The opportunity cost of producing a car in Genovia is:

- A.
- В.
- C.
- D.

The figure below shows the production possibilities curve for the island of Genovia:

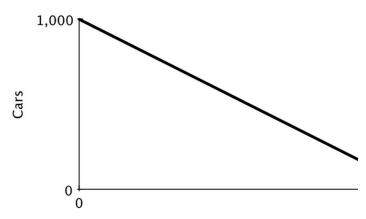


Tons of Agricultural Products

The opportunity cost of producing one ton of agricultural products in Genovia is:

- A.
- В.
- C.
- D.

The figure below shows the production possibilities curve for the island of Genovia:



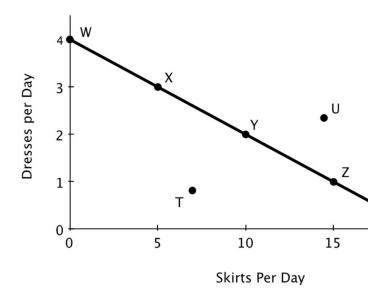
Tons of Agricultural Products

If 500 cars are produced in Genovia, a maximum of _____ tons of agricultural products can be produced.

- A.
- B.
- C.
- D.

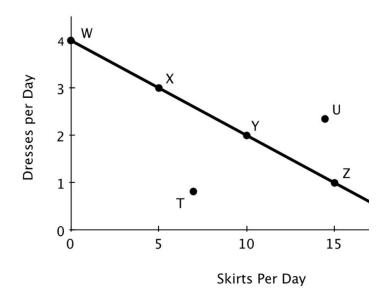
The slope of a production possibilities curve is _____ because ____.

- A.
- B.
- C.
- D.



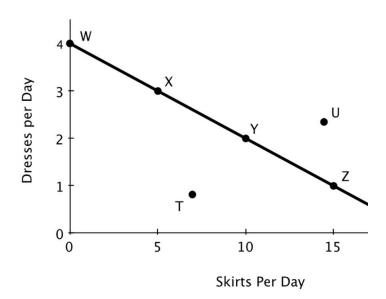
The maximum number of dresses that Becky can make in a day is represented by point:

- A.
- B.
- C.
- D.



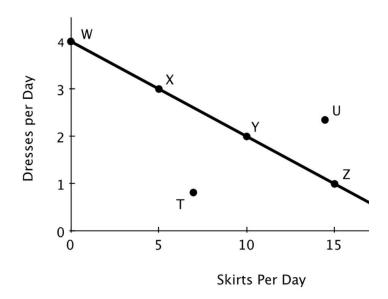
The maximum number of skirts that Becky can make in a day is represented by point:

- A.
- В.
- C.
- D.



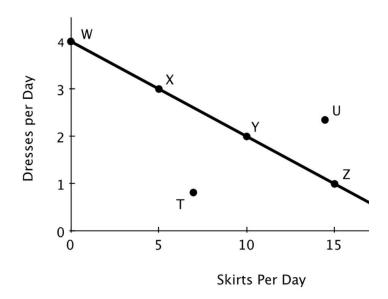
Point *U* is:

- A.
- В.
- C.
- D.



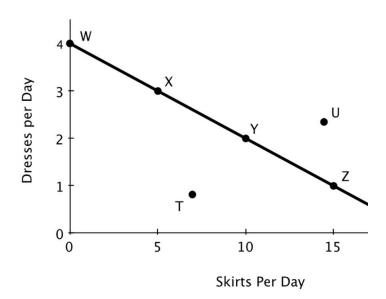
Of the labeled points, only _____ are attainable.

- A.
- В.
- C.
- D.



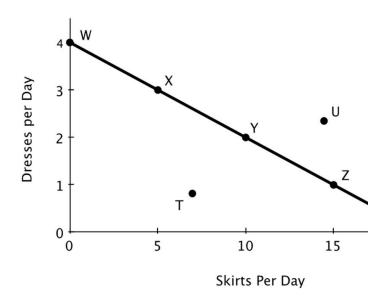
Of the labeled points, only _____ are efficient.

- A.
- В.
- C.
- D.



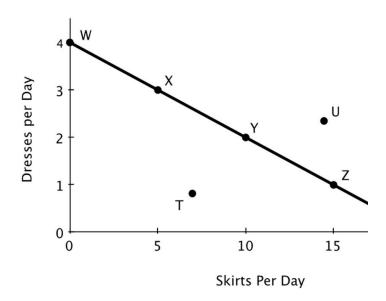
Point *T* is:

- A.
- В.
- C.
- D.



Point Y is _____, and point V is _____.

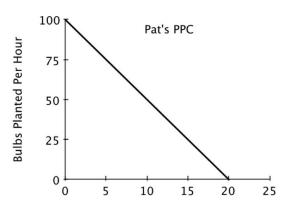
- A.
- В.
- C.
- D.



Relative to point *X*, at point *Y*:

- A.
- В.
- C.
- D.

Refer to the figure below. For Pat, the opportunity cost of removing one bag of trash is planting:

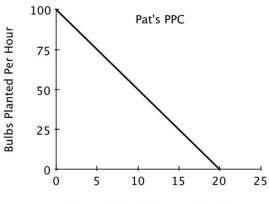


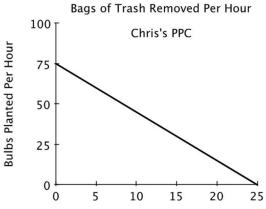


Bags of Trash Removed Per Hour

- A.
- В.
- C.
- D.

Refer to the figure below. For Pat, the opportunity cost of planting one bulb is removing:

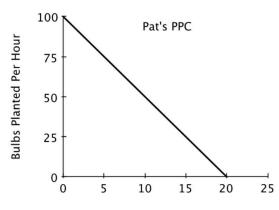


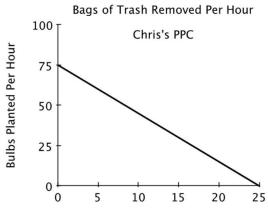


Bags of Trash Removed Per Hour

- A.
- В.
- C.
- D.

Refer to the figure below. For Chris, the opportunity cost of removing one bag of trash is planting:



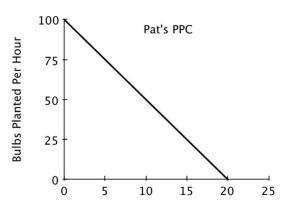


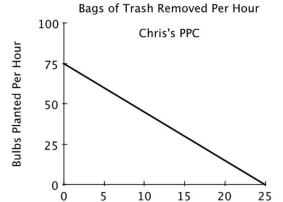
Bags of Trash Removed Per Hour

A. B. C.

D.

Refer to the figure below. For Chris, the opportunity cost of planting one bulb is removing:

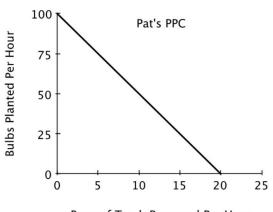


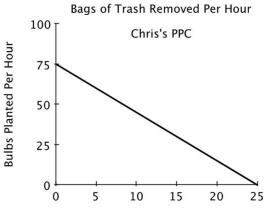


Bags of Trash Removed Per Hour

- A.
- В.
- C.
- D.

Refer to the figure below. If Pat and Chris were to specialize in the task in which each has a comparative advantage:

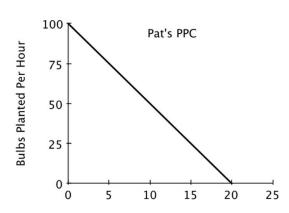




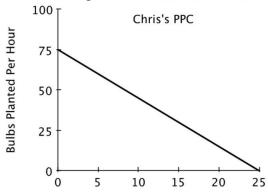
Bags of Trash Removed Per Hour

- А. В.
- C.
- D.

Refer to the figure below. If Pat and Chris each spend half their time on each task, then:



Bags of Trash Removed Per Hour



Bags of Trash Removed Per Hour

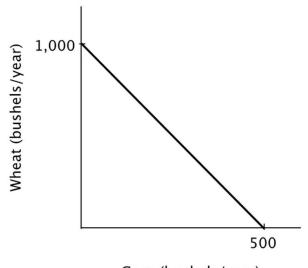
- A.
- B.
- C.
- D.

On a graph of a production possibilities curve, if a point is attainable, then it:

- A.
- B.
- C.
- D.

76.	Any combination of goods that can be produced with currently available resources is an:
	A. B. C. D.
77.	On a graph of a production possibilities curve, an inefficient point is:
	A. B. C. D.
78.	Consider a graph of a production possibilities curve. If a producer is operating at an inefficient point, then that producer:
	A. B. C. D.
79.	Points that lie below the production possibilities curve are inefficient because:
	A. B. C. D.

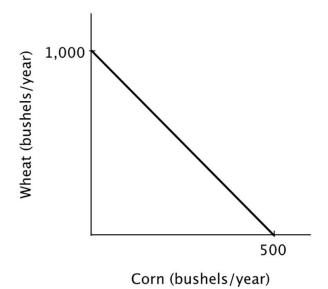
Refer to the figure below. Growing 1,000 bushels of wheat and no bushels of corn each year is:



Corn (bushels/year)

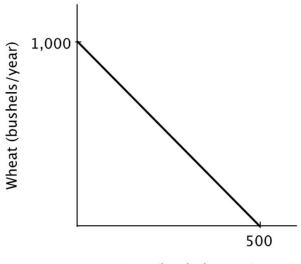
- A.
- В.
- C.
- D.

Refer to the figure below. It is efficient for this farmer to:



- A.
- В.
- C.
- D.

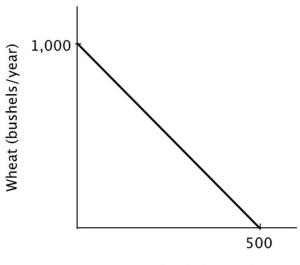
Refer to the figure below. The opportunity cost of producing one bushel of corn is:



Corn (bushels/year)

- A.
- B.
- C.
- D.

Refer to the figure below. The opportunity cost of producing one bushel of wheat is:



Corn (bushels/year)

- A.
- В.
- C.
- D.

If a given production combination is known to be attainable, then it:

- A.
- В.
- C.
- D.

If a given production combination is efficient, then it must be:

- A.
- B.
- C.
- D.

84.

85.

Working efficiently, Jordan can write 3 essays and outline 4 chapters each week. It must be true that:

Α.

B.

C.

D.

87.

Assume point *A* on a linear production possibilities curve represents the combination of 12 coffees and 3 cappuccinos, and point *B* represents 3 coffees and 6 cappuccinos. Suppose coffees are on the vertical axis and cappuccinos are on the horizontal axis. The absolute value of the slope of the production possibilities curve between points *A* and *B* equals:

A.

В.

C.

D.

88.

Assume point *A* on a linear production possibilities curve represents the combination of 12 coffees and 3 cappuccinos, and point *B* represents 3 coffees and 6 cappuccinos. Suppose coffees are on the vertical axis and cappuccinos are on the horizontal axis. The opportunity cost of a cup of coffee is:

A.

В.

C.

D.

89.	Generally, on a linear two-good production possibilities curve, the opportunity cost of the good measured on the vertical axis is:
	A. B. C. D.
90.	If a linear, two-good production possibilities curve has a slope of –2, then:
	A. B. C. D.
91.	The idea that tradeoffs have to be made when resources are scarce is reflected in the fact that:
	A. B. C. D.
92.	In a two-person, two-good economy, the gains to specialization will be larger when:
	A. B. C. D.
93.	According to the Principle of Increasing Opportunity Cost, in expanding the production of any good, we should start by utilizing the resources that:
	A. B. C. D.

	Calculators	Computers
	Per Hour	Per Hour
Smith	100	10
Jones	120	6

The opportunity	cost of making a ca	alculator for
Smith is	and for Jones it is	

- A.
- В.
- C.
- D.

	Calculators	Computers
	Per Hour	Per Hour
Smith	100	10
Jones	120	6

If Smith and Jones devote all of their resources to producing computers, then the maximum number of computers they can produce in an hour is:

- A.
- B.
- C.
- D.

	Calculators	Computers
	Per Hour	Per Hour
Smith	100	10
Jones	120	6

Suppose Smith and Jones begin by producing 16 computers and 0 calculators per hour. If they wish to produce 14 computers and 40 calculators per hour efficiently, then Smith should spend _____, and Jones should spend _____.

- A.
- B.
- C.
- D.

	Calculators	Computers
	Per Hour	Per Hour
Smith	100	10
Jones	120	6

Suppose Smith and Jones begin by producing 0 computers and 220 calculators per hour. If they wish to produce 2 computers and 200 calculators per hour efficiently, then Smith should spend _____, and Jones should spend _____.

- A.
- B.
- C.
- D.

	Calculators	Computers
	Per Hour	Per Hour
Smith	100	10
Jones	120	6

If Smith and Jones are dividing their time efficiently and producing more than 10 computers and fewer than 120 calculators per hour, then Smith will _____ and Jones will _____.

- A.
- В.
- C.
- D.

	Calculators	Computers
	Per Hour	Per Hour
Smith	100	10
Jones	120	6

If Smith and Jones are dividing their time efficiently and producing fewer than 10 computers and more than 120 calculators per hour, then Smith will _____ and Jones will _____.

- A.
- В.
- C.
- D.

	Calculators	Computers
	Per Hour	Per Hour
Smith	100	10
Jones	120	6

Suppose Smith and Jones	s begin by producing 100
calculators per hour; as Si	mith and Jones choose
to efficiently produce fewe	r computers and more
calculators, should	d devote more time to
calculators because his _	

- A.
- В.
- C.
- D.

	Total Tons	Number of
	Per Day	Miners
Mother Lode	100	25
Scraping Bottom	30	10
Middle Drift	75	15

The opportunity cost of moving one miner from Mother Lode to another mine is:

A.

B.

C.

D.

	Total Tons	Number of
	Per Day	Miners
Mother Lode	100	25
Scraping Bottom	30	10
Middle Drift	75	15

The opportunity cost of moving one miner from Scraping Bottom to another mine is:

- A.
- B.
- C.
- D.

	Total Tons	Number of	
	Per Day	Miners	
Mother Lode	100	25	
Scraping Bottom	30	10	
Middle Drift	75	15	

The opportunity cost of moving one miner from Middle Drift to another mine is:

A.

B.

C.

D.

	Total Tons	Number of
	Per Day	Miners
Mother Lode	100	25
Scraping Bottom	30	10
Middle Drift	75	15

Suppose Earth Movers & Shakers needs to fill an order for 60 tons of ore in a single day. If it has no other orders for that day, it should:

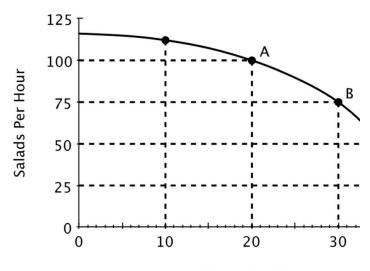
- A.
- B.
- C.
- D.

	Total Tons	Number of	
	Per Day	Miners	
Mother Lode	100	25	
Scraping Bottom	30	10	
Middle Drift	75	15	

Suppose Earth Movers & Shakers needs to fill an order for 100 tons of ore in a single day. If it has no other orders to fill that day, and it's not possible to transfer miners from one mine to another, it should:

- A.
- B.
- C.
- D.

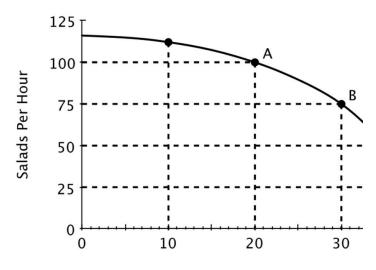
Refer to the figure below. If this restaurant makes 75 salads in one hour, then what's the maximum number of pizzas it can make in that same hour?



Pizzas Per Hour

- A.
- В.
- C.
- D.

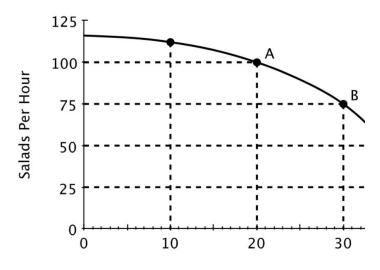
Refer to the figure below. Relative to point ${\it B}$, at point ${\it C}$ this restaurant is:



Pizzas Per Hour

- A.
- B.
- C.
- D.

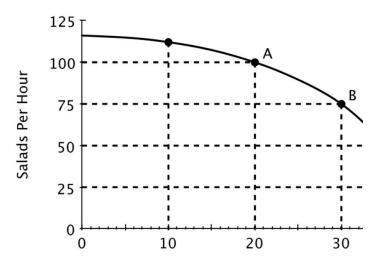
Refer to the figure below. Moving from point C to point B, the opportunity cost of 25 more salads is:



Pizzas Per Hour

- A.
- В.
- C.
- D.

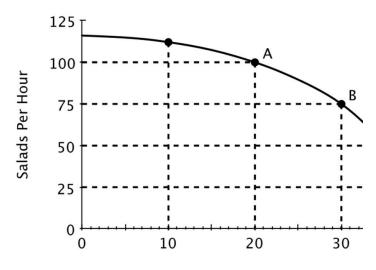
Refer to the figure below. Moving from point \boldsymbol{B} to point \boldsymbol{A} , the opportunity cost of 25 more salads is:



Pizzas Per Hour

- A.
- В.
- C.
- D.

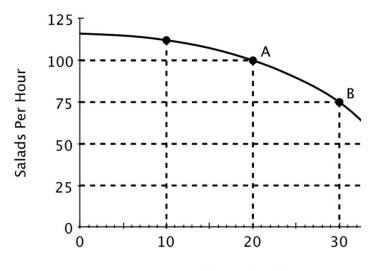
Refer to the figure below. The opportunity cost of making an additional salad:



Pizzas Per Hour

- A.
- В.
- C.
- D.

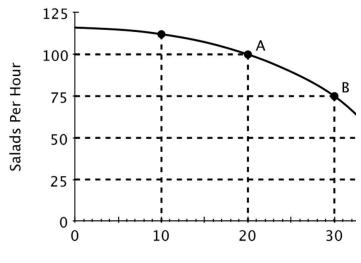
Refer to the figure below. If this restaurant goes from producing 20 to 25 pizzas per hour, then which of the following statements is true?



Pizzas Per Hour

- A.
- B.
- C.
- D.

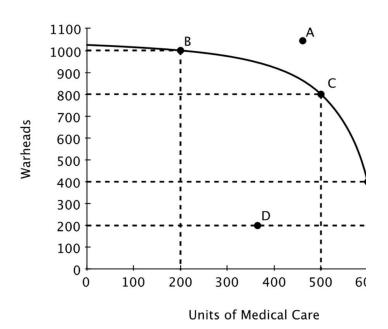
Refer to the figure below. As the production of pizza increases, the opportunity cost of producing pizza:



Pizzas Per Hour

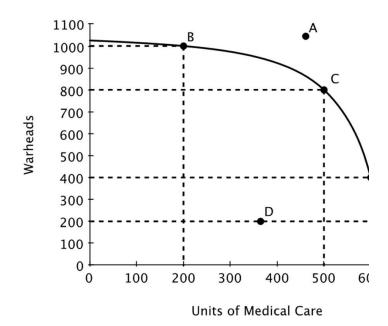
- A.
- B.
- C.
- D.

Refer to the figure below. Which of the following is true?



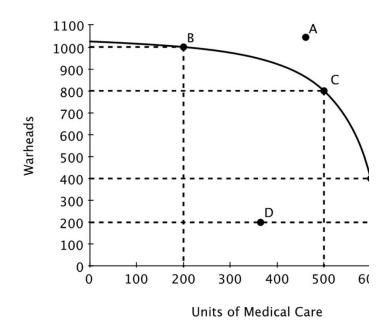
- A.
- В.
- C.
- D.

Refer to the figure below. Suppose that the government requires that resources be used efficiently. Which of the following would the government definitely not allow?



- A.
- В.
- C.
- D.

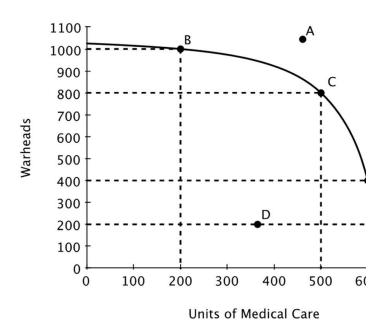
Refer to the figure below. If this economy is currently producing at point *C*, then the opportunity cost of providing 100 additional units of medical care would be:



- A.
- В.
- C.
- D.

116.

Refer to the figure below. The opportunity cost of increasing medical care from 200 to 400 units is _____ the opportunity cost of increasing medical care from 400 to 600 units.



A.

В.

C.

D.

Production possibilities curves for large economies are generally bow-shaped because:

Α.

В.

C.

D.

The Principle of Increasing Opportunity Costs states that:

A.

B.

C.

D.

117.

118.

4	4	_
1	1	u

You have noticed that your next-door neighbor, Mary, always works in the garden, and her husband, Joe, always walks the dog. You conclude that if Joe and Mary are efficient, then it must be the case that:

A.

B.

C.

D.

The benefits of specialization can be used to explain why:

A.

B.

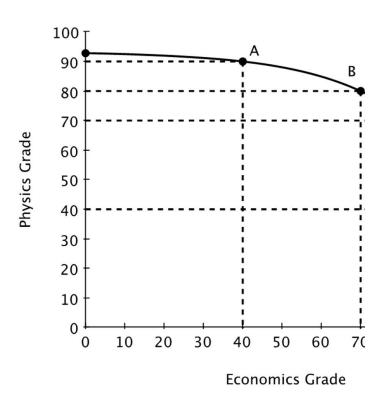
C.

D.

119.

120.

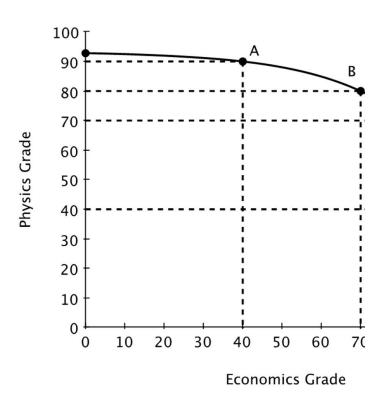
Moe divides his time between studying Physics and studying Economics. His production possibilities curve for his final grade in each class is shown below.



Both of Moe's professors require at least a 65 to pass and a 90 to earn an A. Which of the following is true?

- A.
- В.
- C.
- D.

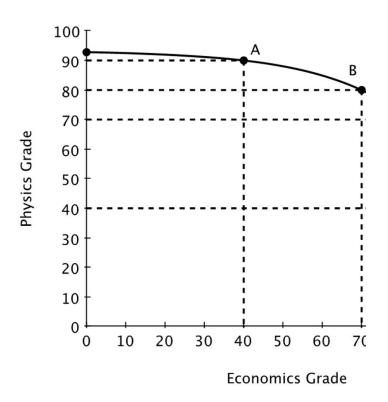
Moe divides his time between studying Physics and studying Economics. His production possibilities curve for his final grade in each class is shown below.



Which of the following is true?

- A.
- В.
- C.
- D.

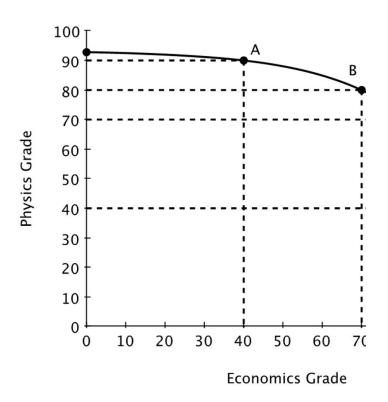
Moe divides his time between studying Physics and studying Economics. His production possibilities curve for his final grade in each class is shown below.



According to Moe's PPC, moving from a 70 to an 80 in economics:

- A.
- В.
- C.
- D.

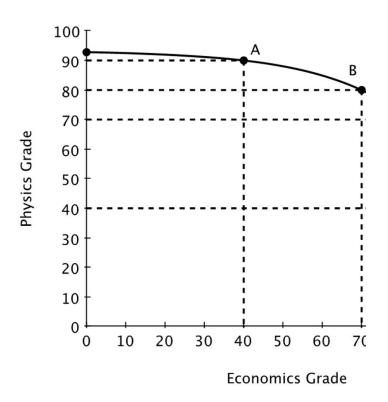
Moe divides his time between studying Physics and studying Economics. His production possibilities curve for his final grade in each class is shown below.



If Moe moves from Point *A* to point *C*, his grade in Physics will go down by _____ his grade in economics.

- Α.
- В.
- C.
- D.

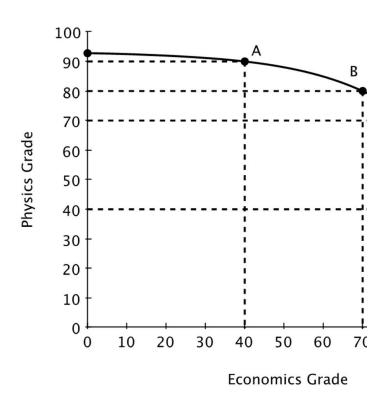
Moe divides his time between studying Physics and studying Economics. His production possibilities curve for his final grade in each class is shown below.



The Principle of Increasing Opportunity Cost is reflected in the fact that the opportunity cost going from 70 to 80 in economics is:

- A.
- B.
- C.
- D.

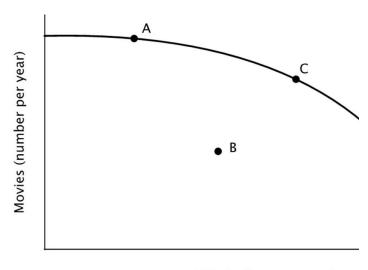
Moe divides his time between studying Physics and studying Economics. His production possibilities curve for his final grade in each class is shown below.



Moe needs to earn at least an 80 in both economics and physics to keep his scholarship. Given his current PPC, an 80 in both classes is

- A.
- В.
- C.
- D.

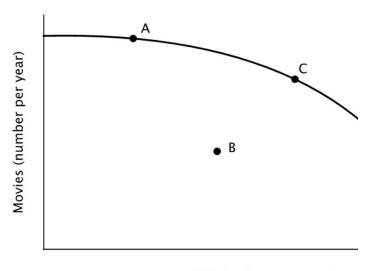
Refer to the figure below. For the nation whose PPC is shown, it must be true that:



Milk (gallons per year)

- A.
- B.
- C.
- D.

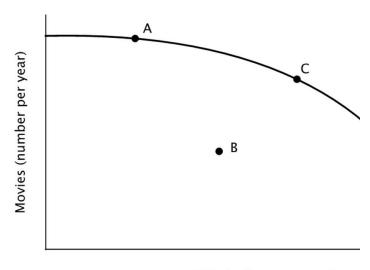
Refer to the figure below. At point D, the opportunity cost of making milk is:



Milk (gallons per year)

- A.
- B.
- C.
- D.

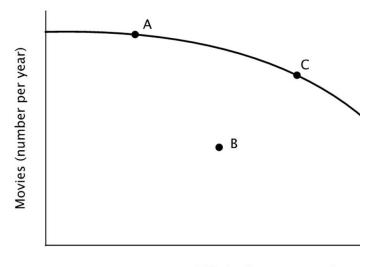
Refer to the figure below. This economy would be operating at point *B* if:



Milk (gallons per year)

- A.
- B.
- C.
- D.

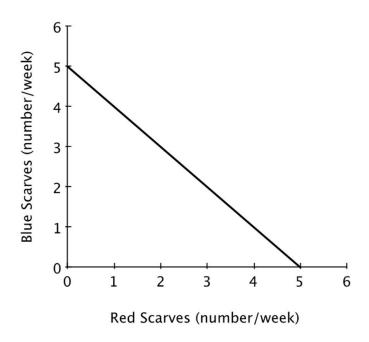
Refer to the figure below. If this economy were currently operating at point *D*, then in order to make more movies:



Milk (gallons per year)

- A.
- В.
- C. D.

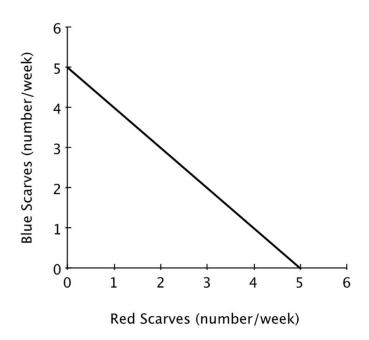
The figure below shows Avery's weekly production possibilities curve for scarves.



For Avery, the opportunity cost of making a red scarf is:

- A.
- В.
- C.
- D.

The figure below shows Avery's weekly production possibilities curve for scarves.



Avery's PPC would shift outward if she:

- A.
- В.
- C.
- D.

Economic growth can result from a(n):

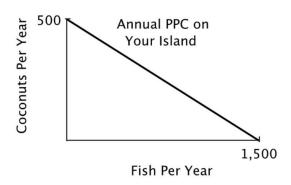
- A.
- B.
- C.
- D.

Which of the following is NOT a reason why there are gains to specialization?

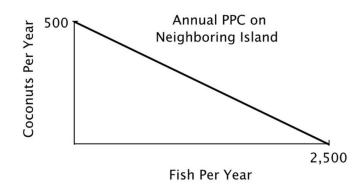
- A.
- В.
- C.
- D.

133.

135.	An increase in an economy's productive resources will lead the production possibilities curve to:
	A. B. C. D.
136.	Suppose that Nepal invests less in new factories and equipment than does the United States. This will likely cause:
	A. B. C. D.
137.	If a nation restricts imports, it will:
	A. B. C. D.
138.	Regarding specialization, it is generally true that:
	A. B. C. D.

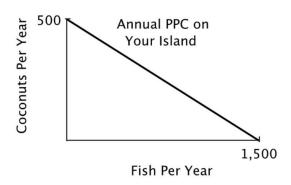


You are negotiating a trade agreement with a neighboring island with the following annual PPC:

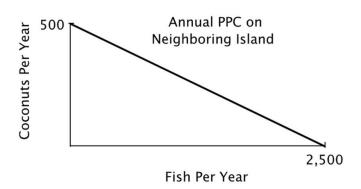


As soon as you see the other island's PPC, you realize there are:

- A.
- B.
- C.
- D.

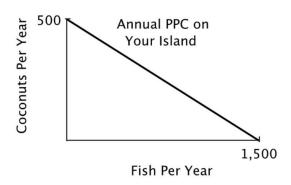


You are negotiating a trade agreement with a neighboring island with the following annual PPC:

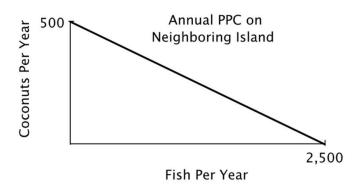


If the other island's delegate offers to give you 2 fish for every 1 coconut you give them, you will:

- A.
- B.
- C.
- D.

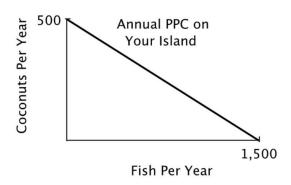


You are negotiating a trade agreement with a neighboring island with the following annual PPC:

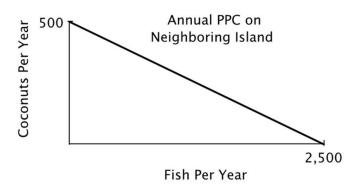


What's the minimum number of fish you would be willing to accept in exchange for a coconut?

- A.
- B.
- C.
- D.

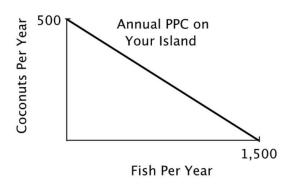


You are negotiating a trade agreement with a neighboring island with the following annual PPC:

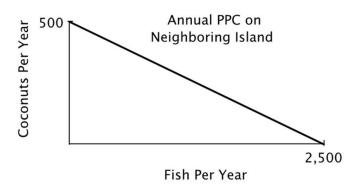


If you offer to give the other island 1 coconut for every 4 fish they give you, then they will:

- A.
- B.
- C.
- D.

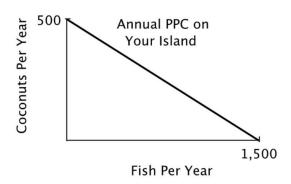


You are negotiating a trade agreement with a neighboring island with the following annual PPC:

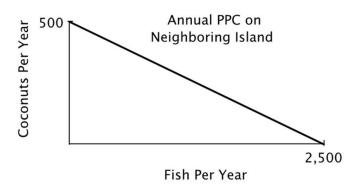


Both islands specialize exclusively in the product for which they have a comparative advantage. You have agreed to give 350 coconuts to the other island in exchange for 1,300 fish. After the trade, your island has a total of _____ coconuts and fish.

- A.
- B.
- C.
- D.



You are negotiating a trade agreement with a neighboring island with the following annual PPC:



Both islands specialize exclusively in the product for which they have a comparative advantage. You have agreed to give 350 coconuts to the other island in exchange for 1,300 fish. After the trade the other island has a total of _____ coconuts and fish.

- A.
- B.
- C.
- D.

If country A can produce more of practically everything than can country B, then which of the following statements is true?
A. B. C. D.
As the differences in opportunity costs between the U.S. and its trading partners increase, the potential gains from specialization and trade
A. B. C. D.
One reason there is political opposition to international trade is that:
A. B. C. D.
One concern regarding the North American Free Trade Agreement (NAFTA) was that it would lead:
A. B. C. D.
When a nation reduces the barriers to international trade:
A. B. C. D.

150.	The benefits to specialization are even greater when two trading partners have:
	A. B. C. D.
151.	According to the textbook, the evidence indicates that NAFTA has:
	A. B. C. D.
152.	According to the textbook, NAFTA was expected to help which country exploit its comparative advantage in the production of goods made by unskilled labor?
	A. B. C. D.
153.	Outsourcing is a term increasingly used to refer to the act of:
	A. B. C. D.
154.	The fundamental reason firms outsource is that:
	A. B. C. D.

155.	When a U.S. firm engages in outsourcing, it benefits and harms
	A. B. C. D.
156.	All else equal, the jobs that are the least likely to be outsourced are those that:
	A. B. C. D.
157.	Which of the following jobs is least likely to be outsourced?
	A. B. C. D.

Chapter 2 Key

1. An individual has an absolute advantage in producing pizzas if that individual:

Α.

<u>B.</u>

C.

D.

Absolute advantage means being able to produce more in a given time period.

AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 01 Easy Frank - Chapter 02 #1

Learning Objective: 02-01 Explain and apply the Principle of Comparative Advantage.

Topic: Exchange and Opportunity Cost

If Al has an absolute advantage over Beth in preparing meals, then:

Α.

В.

C.

D.

Absolute advantage means being able to produce more in a given time period.

AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 01 Easy

Frank - Chapter 02 #2

Learning Objective: 02-01 Explain and apply the Principle of Comparative Advantage.

Topic: Exchange and Opportunity Cost

2	
J	

4.

If Les can produce two pairs of pants per hour while Eva can produce one pair per hour, then it must be true that:

Α.

<u>B.</u>

C.

D.

Absolute advantage means being able to produce more in a given time period.

AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 01 Easy Frank - Chapter 02 #3

Learning Objective: 02-01 Explain and apply the Principle of Comparative Advantage.

Topic: Exchange and Opportunity Cost

If a nation can produce a more computers per year than any other nation, that nation has a(n) _____ advantage in the production of computers.

Α.

<u>B.</u>

D.

Absolute advantage means being able to produce more in a given time period.

AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Remember

Difficulty: 01 Easy Frank - Chapter 02 #4

Learning Objective: 02-01 Explain and apply the Principle of Comparative Advantage.

Topic: Exchange and Opportunity Cost

5.

If you have a comparative advantage in a particular task, then:

Α.

В.

<u>C.</u>

Comparative advantage means having a lower opportunity cost.

AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 01 Easy

Frank - Chapter 02 #5 Learning Objective: 02-01 Explain and apply the Principle of Comparative Advantage. Topic: Exchange and Opportunity Cost

Larry has a comparative advantage over his classmates in writing term papers if he:

Α.

В.

C.

<u>D.</u>

Comparative advantage means having a lower opportunity cost.

AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Remember

Difficulty: 01 Easy Frank - Chapter 02 #6

Learning Objective: 02-01 Explain and apply the Principle of Comparative Advantage.

Topic: Exchange and Opportunity Cost

7.	If a nation has the lowest opportunity cost of producing a good, that nation has a(n) in the production of that good.
	A. B. C. D.
	Comparative advantage means having a lower opportunity cost.
Learnin	AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 01 Easy Frank - Chapter 02 #7 g Objective: 02-01 Explain and apply the Principle of Comparative Advantage. Topic: Exchange and Opportunity Cost
8.	Which of the following statements is true?
	A. B. C.

Comparative advantage and absolute advantage differ: you can have both at the same time, but you can also have one but not the other.

AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Understand

Difficulty: 02 Medium Frank - Chapter 02 #8

Learning Objective: 02-01 Explain and apply the Principle of Comparative Advantage.

Topic: Exchange and Opportunity Cost

\sim	
ч	
J	

If Jane can produce 3 pairs of shoes per hour, while Bob can produce 2, then ____ has a(n) advantage in producing shoes.

<u>**А.**</u> В.

C.

D.

Absolute advantage means being able to produce more in a given time period.

> AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Understand Difficulty: 02 Medium

Frank - Chapter 02 #9

Learning Objective: 02-01 Explain and apply the Principle of Comparative Advantage. Topic: Exchange and Opportunity Cost

> Refer to the table below. According to the table, Martha has the absolute advantage in:

	Time to	Time to
	Make a Pie	Make a Cake
Martha	60 minutes	80 minutes
Julia	50 minutes	60 minutes

Α.

<u>B.</u>

AACSB: Reflective Thinking Blooms: Understand Difficulty: 02 Medium

Frank - Chapter 02 #10

Learning Objective: 02-01 Explain and apply the Principle of Comparative Advantage. Topic: Exchange and Opportunity Cost

Refer to the table below. According to the table, Julia has the absolute advantage in:

	Time to	Time to
	Make a Pie	Make a Cake
Martha	60 minutes	80 minutes
Julia	50 minutes	60 minutes

Α.

В.

C.

<u>D.</u>

AACSB: Reflective Thinking Blooms: Understand Difficulty: 02 Medium

Frank - Chapter 02 #11

Learning Objective: 02-01 Explain and apply the Principle of Comparative Advantage.

Topic: Exchange and Opportunity Cost

Refer to the table below. Martha's opportunity cost of making of a pie is:

	Time to	Time to
	Make a Pie	Make a Cake
Martha	60 minutes	80 minutes
Julia	50 minutes	60 minutes

D.

AACSB: Reflective Thinking Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #12

Learning Objective: 02-01 Explain and apply the Principle of Comparative Advantage. Topic: Exchange and Opportunity Cost Refer to the table below. Martha's opportunity cost of making a cake is:

	Time to	Time to
	Make a Pie	Make a Cake
Martha	60 minutes	80 minutes
Julia	50 minutes	60 minutes

A.

<u>B.</u>

U.

D.

AACSB: Reflective Thinking Blooms: Understand Difficulty: 02 Medium

Frank - Chapter 02 #13

Learning Objective: 02-01 Explain and apply the Principle of Comparative Advantage.

Topic: Exchange and Opportunity Cost

Refer to the table below. Julia's opportunity cost of making a pie is:

	Time to	Time to
	Make a Pie	Make a Cake
Martha	60 minutes	80 minutes
Julia	50 minutes	60 minutes

Α.

В.

C.

<u>D.</u>

AACSB: Reflective Thinking Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #14

Learning Objective: 02-01 Explain and apply the Principle of Comparative Advantage.

Topic: Exchange and Opportunity Cost

Refer to the table below. Julia's opportunity cost of making a cake is:

	Time to	Time to
	Make a Pie	Make a Cake
Martha	60 minutes	80 minutes
Julia	50 minutes	60 minutes

Α.

В.

<u>C.</u>

AACSB: Reflective Thinking Blooms: Understand Difficulty: 02 Medium

Frank - Chapter 02 #15

Learning Objective: 02-01 Explain and apply the Principle of Comparative Advantage. Topic: Exchange and Opportunity Cost

> Refer to the table above. has the comparative advantage in making pies and _ the comparative advantage in making cakes.

	Time to	Time to
	Make a Pie	Make a Cake
Martha	60 minutes	80 minutes
Julia	50 minutes	60 minutes

Α.

В.

AACSB: Analytic Blooms: Analyze Difficulty: 03 Hard Frank - Chapter 02 #16

Learning Objective: 02-01 Explain and apply the Principle of Comparative Advantage. Topic: Exchange and Opportunity Cost

Refer to the	table below. Based on their
comparative	e advantage, Martha should specialize
in	while Julia should specialize in

	Time to	Time to
	Make a Pie	Make a Cake
Martha	60 minutes	80 minutes
Julia	50 minutes	60 minutes

C.

D.

AACSB: Analytic Blooms: Evaluate Difficulty: 03 Hard

Frank - Chapter 02 #17

Learning Objective: 02-01 Explain and apply the Principle of Comparative Advantage. Topic: Exchange and Opportunity Cost

> Suppose it takes Dan 5 minutes to make a sandwich and 15 minutes to make a smoothie, and it takes Tracy 6 minutes to make a sandwich and 12 minutes to make a smoothie. What is the opportunity cost to Dan of making a sandwich?

<u>**А.**</u> В.

C.

D.

AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Understand Difficulty: 02 Medium

Frank - Chapter 02 #18

Learning Objective: 02-01 Explain and apply the Principle of Comparative Advantage. Topic: Exchange and Opportunity Cost

Suppose it takes Dan 5 minutes to make a sandwich and 15 minutes to make a smoothie, and it takes Tracy 6 minutes to make a sandwich and 12 minutes to make a smoothie. Which of the following statements is correct?

Α.

<u>B.</u>

С.

D.

AACSB: Analytic Accessibility: Keyboard Navigation Difficulty: 03 Hard Frank - Chapter 02 #19

Learning Objective: 02-01 Explain and apply the Principle of Comparative Advantage.

Topic: Exchange and Opportunity Cost

Suppose it takes Dan 5 minutes to make a sandwich and 15 minutes to make a smoothie, and it takes Tracy 6 minutes to make a sandwich and 12 minutes to make a smoothie. Which of the following statements is correct?

Α.

<u>B.</u>

C.

D.

AACSB: Analytic Accessibility: Keyboard Navigation Blooms: Analyze Difficulty: 03 Hard

Frank - Chapter 02 #20 Learning Objective: 02-01 Explain and apply the Principle of Comparative Advantage. Topic: Exchange and Opportunity Cost

Suppose it takes Paul 3 hours to bake a cake and 2 hours to move the lawn, and suppose it takes Tom 2 hours to bake a cake and 1 hour to mow the lawn. Which of the following statements is correct?

Α.

В.

<u>C.</u>

D

For Paul, in the time it takes him to bake a cake, he could have mowed the lawn 1.5 times, and the time it takes him to move the lawn, he could have made 2/3 of a cake. For Tom, in the time it takes him to bake a cake, he could have mowed the lawn 2 times, and in the time it takes him to mow the lawn, he could have baked 1/2 of a cake. Thus, Paul has a comparative advantage in baking cakes (because 1.5 < 2), and Tom has a comparative advantage in mowing the lawn (because 1/2 < 2/3). Tom has an absolute advantage in both tasks since he can do each more quickly than Tom.

AACSB: Analytic Accessibility: Keyboard Navigation Blooms: Analyze Difficulty: 03 Hard Frank - Chapter 02 #21 Learning Objective: 02-01 Explain and apply the Principle of Comparative Advantage. Topic: Exchange and Opportunity Cost

Suppose Cathy and Lewis work in a bakery making pies and cakes. Suppose it takes Cathy 1.5 hours to make a pie and 1 hour to make a cake, and suppose it takes Lewis 2 hours to make a pie and 1.5 hours to make a cake. Which of the following statements is correct?

Α.

B.

C.

D.

Suppose Cathy and Lewis work in a bakery making pies and cakes. Suppose it takes Cathy 1.5 hours to make a pie and 1 hour to make a cake, and suppose it takes Lewis 2 hours to make a pie and 1.5 hours to make a cake. Which of the following statements is correct?

Α.

В.

<u>C.</u>

D.

AACSB: Analytic Accessibility: Keyboard Navigation Blooms: Analyze Difficulty: 03 Hard Frank - Chapter 02 #23

Learning Objective: 02-01 Explain and apply the Principle of Comparative Advantage.

Topic: Exchange and Opportunity Cost

Suppose Cathy and Lewis work in a bakery making pies and cakes. Suppose it takes Cathy 1.5 hours to make a pie and 1 hour to make a cake, and suppose it takes Lewis 2 hours to make a pie and 1.5 hours to make a cake. What is the opportunity cost to Cathy of making a cake?

<u>A.</u>

В. С.

D.

AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #24

Learning Objective: 02-01 Explain and apply the Principle of Comparative Advantage.

Topic: Exchange and Opportunity Cost

Refer to the table below. According to the table, Corey has the absolute advantage in:

	Pizzas	Pizzas
	Made	Delivered
	Per Hour	Per Hour
Corey	12	6
Pat	10	15

D.

AACSB: Reflective Thinking Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #25

Learning Objective: 02-01 Explain and apply the Principle of Comparative Advantage. Topic: Exchange and Opportunity Cost

> Refer to the table below. According to the table, Pat has the absolute advantage in:

	Pizzas	Pizzas
	Made	Delivered
	Per Hour	Per Hour
Corey	12	6
Pat	10	15

Α.

В.

AACSB: Reflective Thinking Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #26

Learning Objective: 02-01 Explain and apply the Principle of Comparative Advantage. Topic: Exchange and Opportunity Cost

Refer to the table below. Corey's opportunity cost of making of a pizza is delivering:

	Pizzas	Pizzas
	Made	Delivered
	Per Hour	Per Hour
Corey	12	6
Pat	10	15

Α.

В.

C.

D.

AACSB: Reflective Thinking Blooms: Apply Blooms: Understand

Frank - Chapter 02 #27

Learning Objective: 02-01 Explain and apply the Principle of Comparative Advantage.

Topic: Exchange and Opportunity Cost

Refer to the table below. Corey's opportunity cost of delivering of a pizza is making:

	Pizzas	Pizzas
	Made	Delivered
	Per Hour	Per Hour
Corey	12	6
Pat	10	15

Α.

В.

<u>C.</u>

D

AACSB: Reflective Thinking Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #28

Learning Objective: 02-01 Explain and apply the Principle of Comparative Advantage.

Topic: Exchange and Opportunity Cost

Refer to the table below. Pat's opportunity cost of making a pizza is delivering:

	Pizzas	Pizzas
	Made	Delivered
	Per Hour	Per Hour
Corey	12	6
Pat	10	15

Α.

В.

<u>C</u>.

AACSB: Reflective Thinking Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #29

Learning Objective: 02-01 Explain and apply the Principle of Comparative Advantage.

Topic: Exchange and Opportunity Cost

Refer to the table below. Pat's opportunity cost of delivering a pizza is making:

	Pizzas	Pizzas
	Made	Delivered
	Per Hour	Per Hour
Corey	12	6
Pat	10	15

Α.

В.

C.

D.

AACSB: Reflective Thinking Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #30

Learning Objective: 02-01 Explain and apply the Principle of Comparative Advantage.

Topic: Exchange and Opportunity Cost

32.

Refer to the table below. _____ has the comparative advantage in making pizza, and _____ has the comparative advantage in delivering pizza.

	Pizzas	Pizzas
	Made	Delivered
	Per Hour	Per Hour
Corey	12	6
Pat	10	15

Α.

В.

C.

<u>D.</u>

AACSB: Analytic Blooms: Analyze Difficulty: 03 Hard

Frank - Chapter 02 #31

Learning Objective: 02-01 Explain and apply the Principle of Comparative Advantage.

Topic: Exchange and Opportunity Cost

Refer to the table below. Based on their comparative advantages, Pat should specialize in _____, and Corey should specialize in _____.

	Pizzas	Pizzas
	Made	Delivered
	Per Hour	Per Hour
Corey	12	6
Pat	10	15

1	١	
	•	
_		

В.

C.

D.

Lou and Alex live together and share household chores. They like to cook some meals ahead of time and eat leftovers. The table below shows the number of rooms they can each clean and the number of meals they can each cook in an hour.

	Rooms Cleaned	Meals Cooked	
	Per Hour	Per Hour	
Lou	5	4	
Alex	3	3	

Which of the following is true?

Α.

В.

<u>C.</u> D.

> AACSB: Analytic Blooms: Analyze Difficulty: 03 Hard Frank - Chapter 02 #33

Learning Objective: 02-01 Explain and apply the Principle of Comparative Advantage.

Topic: Exchange and Opportunity Cost

Lou and Alex live together and share household chores. They like to cook some meals ahead of time and eat leftovers. The table below shows the number of rooms they can each clean and the number of meals they can each cook in an hour.

	Rooms Cleaned	Meals Cooked
	Per Hour	Per Hour
Lou	5	4
Alex	3	3

If Alex and Lou work out an efficient arrangement for these two chores, then under that arrangement:

Α.

В.

C.

<u>D.</u>

AACSB: Analytic Blooms: Analyze Difficulty: 03 Hard

Frank - Chapter 02 #34

Lou and Alex live together and share household chores. They like to cook some meals ahead of time and eat leftovers. The table below shows the number of rooms they can each clean and the number of meals they can each cook in an hour.

Rooms Cleaned		Meals Cooked	
	Per Hour	Per Hour	
Lou	5	4	
Alex	3	3	

For Alex, the opportunity	y cost of cleaning one
room is making	meal(s); for Lou the
opportunity cost of clear	ning one room is making
meal(s).	

Α.

<u>B.</u>

C.

D.

AACSB: Reflective Thinking Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #35

	Cars Sold	Trucks Sold
Larry	10	5
Joe	9	9
Ralph	3	12

Based on last month's data, _____ has an absolute advantage in selling cars and ____ has an absolute advantage in selling trucks.

Α.

<u>B.</u>

C.

D.

AACSB: Reflective Thinking Blooms: Understand Difficulty: 02 Medium

Frank - Chapter 02 #36

	Cars Sold	Trucks Sold
Larry	10	5
Joe	9	9
Ralph	3	12

Based on last month's data, Larry's opportunity cost of selling a truck is selling:

Α.

В.

C.

<u>D.</u>

AACSB: Reflective Thinking Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #37

	Cars Sold	Trucks Sold
Larry	10	5
Joe	9	9
Ralph	3	12

Based on last month's data, Joe's opportunity cost of selling a truck is selling:

Α.

<u>B.</u> C.

D.

AACSB: Reflective Thinking Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #38

	Cars Sold	Trucks Sold
Larry	10	5
Joe	9	9
Ralph	3	12

Based on last month's data, Ralph's opportunity cost of selling a truck is selling:

Α.

В.

C.

<u>D.</u>

AACSB: Reflective Thinking Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #39

	Cars Sold	Trucks Sold
Larry	10	5
Joe	9	9
Ralph	3	12

Based on last month's da	ita, Joe's opportunity cost		
of selling a car is than Ralph's, and Joe's			
opportunity cost of selling	g a car is than		
Larry's.			

A.

В.

C.

D.

AACSB: Analytic Blooms: Analyze Difficulty: 03 Hard

Frank - Chapter 02 #40

	Cars Sold	Trucks Sold
Larry	10	5
Joe	9	9
Ralph	3	12

Based on last month's data, _	should
specialize in truck sales, and	should
specialize in car sales.	

Α.

<u>B.</u>

C.

D.

AACSB: Analytic Blooms: Analyze Difficulty: 03 Hard Frank - Chapter 02 #41

Learning Objective: 02-01 Explain and apply the Principle of Comparative Advantage.

Topic: Exchange and Opportunity Cost

The textbook notes that the last time a major league batter hit .400 was in 1941. This is because:

Α.

В.

<u>C</u>

D.

Baseball players are most specialized now than in the past. It's hard to hit a .400 against a specialist pitcher.

> AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 01 Easy Frank - Chapter 02 #42

Learning Objective: 02-01 Explain and apply the Principle of Comparative Advantage.

Topic: Exchange and Opportunity Cost

Ginger and Maryann are lost in the jungle, where the only things to eat are mangoes and fish. Ginger can gather more mangoes per hour than Maryann and can also catch more fish per hour than can Maryann. Therefore:

Α.

В.

<u>C.</u>

D

Even if one person has an absolute advantage over the other in both activities, they will collectively accomplish more if each specializes in the activity for which she has a comparative advantage.

AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #43

Learning Objective: 02-01 Explain and apply the Principle of Comparative Advantage.

Topic: Exchange and Opportunity Cost

In general, individuals and nations should specialize in producing those goods for which they have a(n):

Α.

<u>B.</u>

C.

 \Box

The Principle of Comparative Advantage states that people should specialize in the activities for which their opportunity cost is the lowest (that is, the activities in which they have a comparative advantage).

AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 01 Easy Frank - Chapter 02 #44

Learning Objective: 02-01 Explain and apply the Principle of Comparative Advantage.

Topic: Exchange and Opportunity Cost

1	5	
┰	v	

In general, individuals and nations should specialize in producing goods _____ other individuals or nations.

Α.

В.

<u>C.</u>

The Principle of Comparative Advantage states that people should specialize in the activities for which their opportunity cost is the lowest.

AACSB: Reflective Thinking
Accessibility: Keyboard Navigation
Blooms: Remember
Difficulty: 01 Easy
Frank - Chapter 02 #45
Learning Objective: 02-01 Explain and apply the Principle of Comparative Advantage.
Topic: Exchange and Opportunity Cost

A country is most likely to have a comparative advantage in the production of cars if:

Α.

В.

C.

<u>D.</u>

One source of comparative advantage is large endowments of natural resources.

AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Understand Difficulty: 02 Medium

Frank - Chapter 02 #46

Learning Objective: 02-01 Explain and apply the Principle of Comparative Advantage.

Topic: Exchange and Opportunity Cost

The United States generally has a comparative advantage in the development of technology because it has:

Α.

<u>B.</u>

C.

D.

The Unites States has a disproportionate share of the world's leading research universities where technology is developed and scientists are trained.

> AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #47

Learning Objective: 02-01 Explain and apply the Principle of Comparative Advantage.

Topic: Exchange and Opportunity Cost

The emergence of English as the de facto world language has ____ a comparative advantage in the production of books, movies and popular music:

Α.

<u>B.</u>

C.

D.

The emergence of English as the de facto world language has given English-speaking countries a comparative advantage in language-based production.

AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #48

Learning Objective: 02-01 Explain and apply the Principle of Comparative Advantage.

Topic: Exchange and Opportunity Cost

49.

The United States was unable to maintain its dominance in the production of televisions because:

Α.

В.

C.

D.

When television production required highly-paid and highly-skilled workers, the United States had a comparative advantage in producing televisions, but once production became automated, less-skilled workers in low-wage countries could produce televisions at a lower cost.

AACSB: Reflective Thinking
Accessibility: Keyboard Navigation
Blooms: Remember
Difficulty: 01 Easy
Frank - Chapter 02 #49
Learning Objective: 02-01 Explain and apply the Principle of Comparative Advantage.
Topic: Exchange and Opportunity Cost

A graph that illustrates the maximum amount of one good that can be produced for every possible level of production of the other good is called a(n):

<u>A.</u>

B.

C.

D.

The production possibilities curve describes the maximum amount of one good that can be produced for every possible amount produced of another good.

AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 01 Easy Frank - Chapter 02 #50

maximum amount of one good that can be	51.	The production possibilities curve shows:	
maximum amount of one good that can be produced for every possible level of production		B. <u>C.</u>	
		produced for every possible level of production of	

AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 01 Easy Frank - Chapter 02 #51

Learning Objective: 02-02 Explain and apply the Principle of Increasing Opportunity Cost (also called the Low-Hanging-Fruit Principle). Use a production possibilities curve to illustrate opportunity cost and comparative advantage.

Topic: Comparative Advantage and Production Possibilities

52.

Points that lie ou	utside the production possibilities
curve are	_, and points that lie inside the
production poss	ibilities curve are

Α.

В.

<u>C.</u>

Points that lie outside the production possibilities curve cannot be produced with currently available resources, while those that lie inside the production possibilities curve can be produced with currently available resources.

AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 01 Easy Frank - Chapter 02 #52

53.

Points that lie beneath the production possibilities curve are:

Α.

В.

<u>C.</u>

D.

Points that lie beneath the production possibilities curve are attainable because they can be produced with currently available resources, but they are inefficient because it is possible to increase the production of one good without a reduction in the production of the other.

AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 01 Easy Frank - Chapter 02 #53

Learning Objective: 02-02 Explain and apply the Principle of Increasing Opportunity Cost (also called the Low-Hanging-Fruit Principle). Use a production possibilities curve to illustrate opportunity cost and comparative advantage.

Topic: Comparative Advantage and Production Possibilities

54.

If a country is producing at point where an increase in the production of one good requires a reduction in the production of another good, then it must be producing at an:

Α.

<u>B.</u>

C.

D.

By definition, an efficient point is any combination of goods for which currently available resources do not allow an increase in the production of one good without a reduction in the production of some other good.

> AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #54

55.

Suppose Colin brews beer and makes cheese. If Colin can increase his production of beer without decreasing his production of cheese, then he is producing at an:

Α.

B.

C

D.

By definition, an inefficient point is any combination of goods for which currently available resources enable an increase in the production of one good without a reduction in the production of some other good.

AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #55

Learning Objective: 02-02 Explain and apply the Principle of Increasing Opportunity Cost (also called the Low-Hanging-Fruit Principle). Use a production possibilities curve to illustrate opportunity cost and comparative advantage.

Topic: Comparative Advantage and Production Possibilities

56.

The downward slope of the production possibilities curve illustrates the:

A.

В.

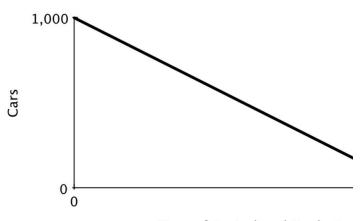
C.

 \Box

The downward slope of the production possibilities curve shows that having more of one good means having less of the other.

AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 01 Easy Frank - Chapter 02 #56

The figure below shows the production possibilities curve for the island of Genovia:



Tons of Agricultural Products

The opportunity cost of producing a car in Genovia is:

Α.

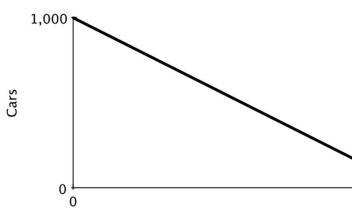
В.

С.

<u>D.</u>

AACSB: Reflective Thinking Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #57

The figure below shows the production possibilities curve for the island of Genovia:



Tons of Agricultural Products

The opportunity cost of producing one ton of agricultural products in Genovia is:

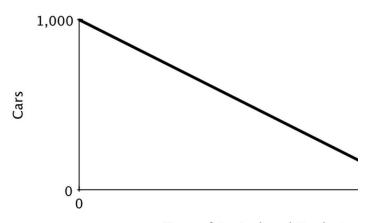
Α.

В.

C. **D.**

> AACSB: Reflective Thinking Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #58

The figure below shows the production possibilities curve for the island of Genovia:



Tons of Agricultural Products

If 500 cars are produced in Genovia, a maximum of _____ tons of agricultural products can be produced.

Α.

<u>B.</u>

С

D.

AACSB: Analytic Blooms: Analyze Difficulty: 03 Hard

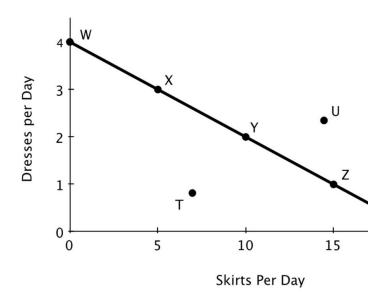
Frank - Chapter 02 #59

60.	The slope of a production possibilities curve is
	<u>А.</u> В.

C.

The downward slope of the production possibilities curve shows that having more of one good means having less of the other.

AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #60

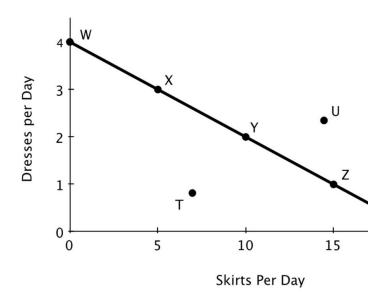


The maximum number of dresses that Becky can make in a day is represented by point:

А. В.

C. **D.**

> AACSB: Reflective Thinking Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #61



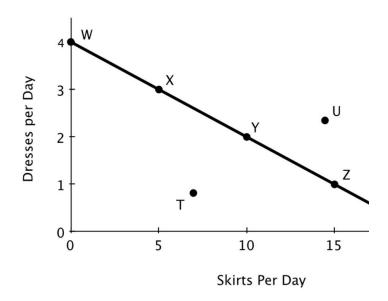
The maximum number of skirts that Becky can make in a day is represented by point:

Α.

В.

<u>C.</u>

AACSB: Reflective Thinking Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #62



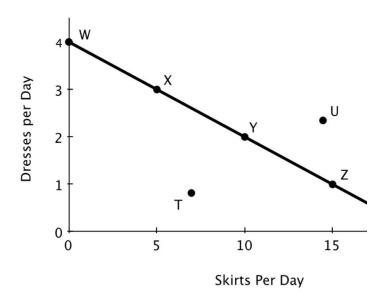
Point *U* is:

Α

В.

<u>C.</u>

AACSB: Reflective Thinking Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #63



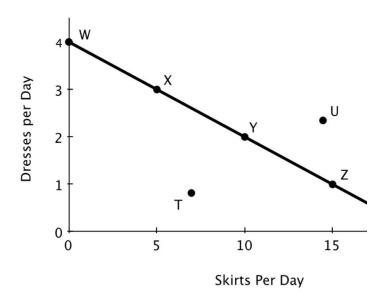
Of the labeled points, only _____ are attainable.

Α.

В. С.

<u>D.</u>

AACSB: Reflective Thinking Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #64



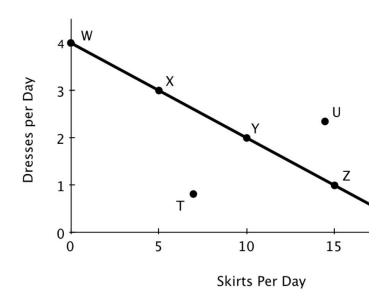
Of the labeled points, only _____ are efficient.

Α.

В.

<u>C.</u> D.

> AACSB: Reflective Thinking Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #65



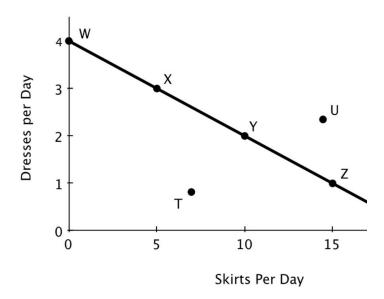
Point T is:

<u>**А.**</u> В.

C.

D.

AACSB: Reflective Thinking Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #66



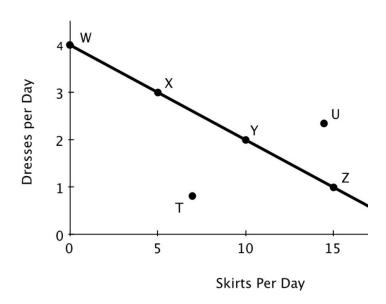
Point Y is _____, and point V is _____.

Α.

В.

<u>C.</u>

AACSB: Reflective Thinking Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #67



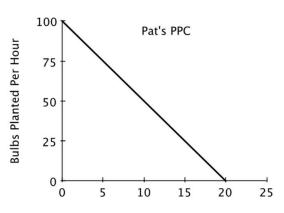
Relative to point X, at point Y:

<u>B.</u> C.

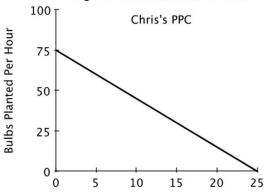
D.

AACSB: Reflective Thinking Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #68

Refer to the figure below. For Pat, the opportunity cost of removing one bag of trash is planting:



Bags of Trash Removed Per Hour



Bags of Trash Removed Per Hour

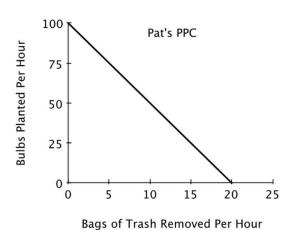
Α.

<u>B.</u> C.

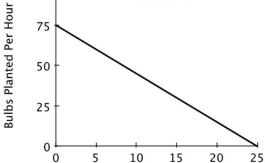
D.

AACSB: Analytic Blooms: Apply Difficulty: 03 Hard Frank - Chapter 02 #69

Refer to the figure below. For Pat, the opportunity cost of planting one bulb is removing:







Bags of Trash Removed Per Hour

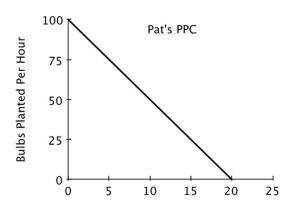
Α.

<u>B.</u> C.

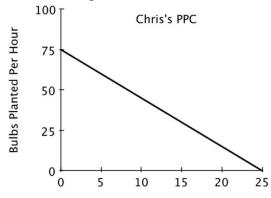
D.

AACSB: Analytic Blooms: Apply Difficulty: 03 Hard Frank - Chapter 02 #70

Refer to the figure below. For Chris, the opportunity cost of removing one bag of trash is planting:



Bags of Trash Removed Per Hour



Bags of Trash Removed Per Hour

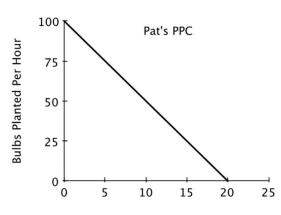
Α.

В.

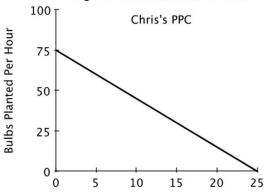
<u>C.</u>

AACSB: Analytic Blooms: Apply Difficulty: 03 Hard Frank - Chapter 02 #71

Refer to the figure below. For Chris, the opportunity cost of planting one bulb is removing:







Bags of Trash Removed Per Hour

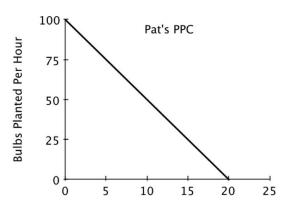
Α.

В.

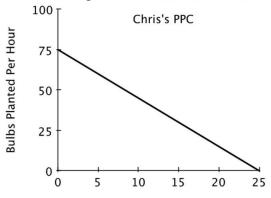
<u>O.</u> D.

> AACSB: Analytic Blooms: Apply Difficulty: 03 Hard Frank - Chapter 02 #72

Refer to the figure below. If Pat and Chris were to specialize in the task in which each has a comparative advantage:



Bags of Trash Removed Per Hour



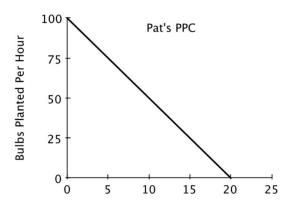
Bags of Trash Removed Per Hour

Α.

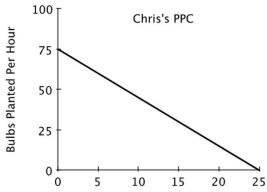
<u>B.</u>

C.

AACSB: Analytic Blooms: Analyze Difficulty: 03 Hard Frank - Chapter 02 #73 Refer to the figure below. If Pat and Chris each spend half their time on each task, then:







Bags of Trash Removed Per Hour

Α.

В.

<u>C.</u> D.

> AACSB: Analytic Blooms: Evaluate Difficulty: 03 Hard Frank - Chapter 02 #74

7	_	
/	n	

On a graph of a production possibilities curve, if a point is attainable, then it:

Α.

<u>B.</u>

C.

D.

Points along and beneath the production possibilities curve are attainable, but only points along the curve are efficient.

AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #75

Learning Objective: 02-02 Explain and apply the Principle of Increasing Opportunity Cost (also called the Low-Hanging-Fruit Principle). Use a production possibilities curve to illustrate opportunity cost and comparative advantage.

Topic: Comparative Advantage and Production Possibilities

76.

Any combination of goods that can be produced with currently available resources is an:

<u>A</u>

В.

C.

D.

Attainable points are defined as any combination of goods that can be produced using currently available resources.

AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 01 Easy Frank - Chapter 02 #76

7	7	
1	1	

On a graph of a production possibilities curve, an inefficient point is:

<u>A.</u>

В.

C.

D.

Inefficient points can be produced using currently available resources.

AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Understand Difficulty: 02 Medium

Frank - Chapter 02 #77 Learning Objective: 02-02 Explain and apply the Principle of Increasing Opportunity Cost (also called the Low-Hanging-Fruit Principle). Use a production possibilities curve to illustrate opportunity cost and comparative advantage. Topic: Comparative Advantage and Production Possibilities

78.

Consider a graph of a production possibilities curve. If a producer is operating at an inefficient point, then that producer:

Α.

<u>B.</u>

C

D.

Inefficient points lie below the production possibilities curve, so it is possible to produce more of one good without producing less of the other good.

AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #78

Points that lie below the production possibilities curve are inefficient because:

<u>A.</u>

В.

C.

D.

Inefficient points lie below the production possibilities curve, so it is possible to produce more of one good without producing less of the other.

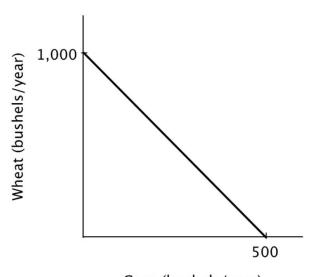
AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #79

Learning Objective: 02-02 Explain and apply the Principle of Increasing Opportunity Cost (also called the Low-Hanging-Fruit Principle). Use a production possibilities curve to illustrate opportunity cost and comparative advantage.

Topic: Comparative Advantage and Production Possibilities

80.

Refer to the figure below. Growing 1,000 bushels of wheat and no bushels of corn each year is:



Corn (bushels/year)

Α.

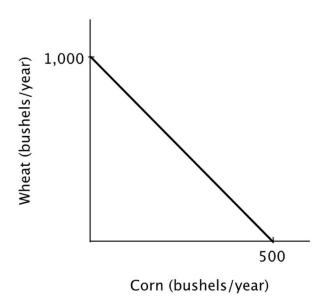
В.

C. **D.** Learning Objective: 02-02 Explain and apply the Principle of Increasing Opportunity Cost (also called the Low-Hanging-Fruit Principle). Use a production possibilities curve to illustrate opportunity cost and comparative advantage.

Topic: Comparative Advantage and Production Possibilities

81.

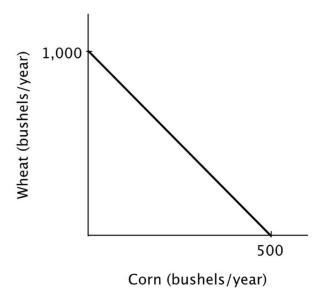
Refer to the figure below. It is efficient for this farmer to:



A. B. <u>C.</u>

> AACSB: Analytic Blooms: Apply Difficulty: 03 Hard Frank - Chapter 02 #81

Refer to the figure below. The opportunity cost of producing one bushel of corn is:



<u>A.</u>

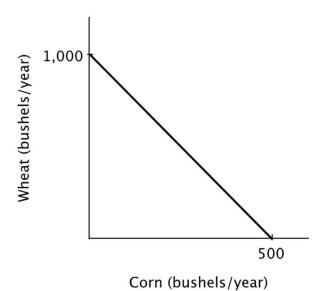
В.

C.

D.

AACSB: Analytic Blooms: Apply Difficulty: 03 Hard Frank - Chapter 02 #82

Refer to the figure below. The opportunity cost of producing one bushel of wheat is:



Α.

<u>B.</u>

C.

D.

AACSB: Analytic Blooms: Apply Difficulty: 03 Hard Frank - Chapter 02 #83

Learning Objective: 02-02 Explain and apply the Principle of Increasing Opportunity Cost (also called the Low-Hanging-Fruit Principle). Use a production possibilities curve to illustrate opportunity cost and comparative advantage.

Topic: Comparative Advantage and Production Possibilities

84.

If a given production combination is known to be attainable, then it:

Α.

В.

C.

<u>D.</u>

Attainable points are those that lie on or below the production possibilities curve. Points on the curve are efficient; points below the curve are inefficient.

Learning Objective: 02-02 Explain and apply the Principle of Increasing Opportunity Cost (also called the Low-Hanging-Fruit Principle). Use a production possibilities curve to illustrate opportunity cost and comparative advantage.

Topic: Comparative Advantage and Production Possibilities

85.

If a given production combination is efficient, then it must be:

Α.

<u>B.</u>

C.

D.

Points on the production possibilities curve are efficient.

AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #85

Learning Objective: 02-02 Explain and apply the Principle of Increasing Opportunity Cost (also called the Low-Hanging-Fruit Principle). Use a production possibilities curve to illustrate opportunity cost and comparative advantage.

Topic: Comparative Advantage and Production Possibilities

86.

Working efficiently, Jordan can write 3 essays and outline 4 chapters each week. It must be true that:

Α.

В.

<u>C.</u>

 \Box

If a point is efficient, then it is impossible to have more of one activity without giving up some of the other. So, Jordan cannot increase the number of outlined chapters to 5 while still writing 3 essays.

> AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Understand Difficulty: 02 Medium

> > Frank - Chapter 02 #86

Assume point *A* on a linear production possibilities curve represents the combination of 12 coffees and 3 cappuccinos, and point *B* represents 3 coffees and 6 cappuccinos. Suppose coffees are on the vertical axis and cappuccinos are on the horizontal axis. The absolute value of the slope of the production possibilities curve between points *A* and *B* equals:

Α.

В.

<u>C</u>

AACSB: Analytic Blooms: Apply Difficulty: 03 Hard Frank - Chapter 02 #87

Learning Objective: 02-02 Explain and apply the Principle of Increasing Opportunity Cost (also called the Low-Hanging-Fruit Principle). Use a production possibilities curve to illustrate opportunity cost and comparative advantage.

Topic: Comparative Advantage and Production Possibilities

88.

Assume point *A* on a linear production possibilities curve represents the combination of 12 coffees and 3 cappuccinos, and point *B* represents 3 coffees and 6 cappuccinos. Suppose coffees are on the vertical axis and cappuccinos are on the horizontal axis. The opportunity cost of a cup of coffee is:

Α.

В.

<u>C.</u>

D.

AACSB: Analytic Blooms: Apply Difficulty: 03 Hard Frank - Chapter 02 #88

Generally, on a linear two-good production possibilities curve, the opportunity cost of the good measured on the vertical axis is:

Α.

<u>B.</u>

C.

D.

The absolute value of the slope of the production possibilities curve gives you the opportunity cost of the good measured on the horizontal axis, and the reciprocal of the absolute value of the slope of the production possibilities curve gives you the opportunity cost the good measured on the vertical axis.

AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #89

Learning Objective: 02-02 Explain and apply the Principle of Increasing Opportunity Cost (also called the Low-Hanging-Fruit Principle). Use a production possibilities curve to illustrate opportunity cost and comparative advantage.

Topic: Comparative Advantage and Production Possibilities

90.

If a linear, two-good production possibilities curve has a slope of –2, then:

Α.

<u>B.</u>

C.

D.

The absolute value of the slope of the production possibilities curve gives you the opportunity cost of the good measured on the horizontal axis, and the reciprocal of the absolute value of the slope of the production possibilities curve gives you the opportunity cost the good measured on the vertical axis.

AACSB: Analytic Accessibility: Keyboard Navigation Blooms: Analyze Difficulty: 03 Hard Frank - Chapter 02 #90 91.

The idea that tradeoffs have to be made when resources are scarce is reflected in the fact that:

Α.

В.

<u>C.</u>

D.

The downward slope of the production possibilities curve captures the idea that because resources are limited, having more of one good means having less of the other.

AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #91

Learning Objective: 02-02 Explain and apply the Principle of Increasing Opportunity Cost (also called the Low-Hanging-Fruit Principle). Use a production possibilities curve to illustrate opportunity cost and comparative advantage.

Topic: Comparative Advantage and Production Possibilities

92.

In a two-person, two-good economy, the gains to specialization will be larger when:

Α.

В.

C.

D.

The greater are the differences between individuals in their opportunity costs, the greater are the gains to specialization.

AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #92

93.

According to the Principle of Increasing Opportunity Cost, in expanding the production of any good, we should start by utilizing the resources that:

Α.

В.

C.

<u>D.</u>

The Principle of Increasing Opportunity Cost stats that in expanding the production of any good, we should first employ those resources that have the lowest opportunity cost, and only afterwards turn to resources with higher opportunity costs.

AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 01 Easy Frank - Chapter 02 #93

	Calculators	Computers
	Per Hour	Per Hour
Smith	100	10
Jones	120	6

The opportunity	cost of making a calculator fo	ı
Smith is	and for Jones it is	

A.

В.

C.

 \Box

AACSB: Analytic Blooms: Apply Difficulty: 03 Hard Frank - Chapter 02 #94

	Calculators	Computers
	Per Hour	Per Hour
Smith	100	10
Jones	120	6

If Smith and Jones devote all of their resources to producing computers, then the maximum number of computers they can produce in an hour is:

Α.

В.

<u>C.</u> D.

AACSB: Reflective Thinking Blooms: Understand Difficulty: 02 Medium

Frank - Chapter 02 #95

	Calculators	Computers
	Per Hour	Per Hour
Smith	100	10
Jones	120	6

Suppose Smith and Jones begin by producing 16 computers and 0 calculators per hour. If they wish to produce 14 computers and 40 calculators per hour efficiently, then Smith should spend _____, and Jones should spend _____.

F	١	

В.

C.

D.

AACSB: Analytic Blooms: Apply Difficulty: 03 Hard

Frank - Chapter 02 #96

	Calculators	Computers
	Per Hour	Per Hour
Smith	100	10
Jones	120	6

Suppose Smith and Jones begin by producing 0 computers and 220 calculators per hour. If they wish to produce 2 computers and 200 calculators per hour efficiently, then Smith should spend _____, and Jones should spend _____.

Α.

В.

C.

<u>D.</u>

AACSB: Analytic Blooms: Apply Difficulty: 03 Hard

Frank - Chapter 02 #97

	Calculators	Computers
	Per Hour	Per Hour
Smith	100	10
Jones	120	6

Α.

<u>B</u>.

C.

D.

AACSB: Analytic Blooms: Analyze Difficulty: 03 Hard Frank - Chapter 02 #98

	Calculators	Computers
	Per Hour	Per Hour
Smith	100	10
Jones	120	6

If Smith and Jones are dividing their time efficiently
and producing fewer than 10 computers and more
than 120 calculators per hour, then Smith will
and Jones will

<u>A.</u>

В.

C.

 \Box

AACSB: Analytic Blooms: Analyze Difficulty: 03 Hard Frank - Chapter 02 #99

	Calculators Per Hour	Computers Per Hour
Smith	100	10
Jones	120	6

Suppose Smith and Jones begin by producing 100
calculators per hour; as Smith and Jones choose
to efficiently produce fewer computers and more
calculators, should devote more time to
calculators because his

Α

В.

<u>C.</u>

D.

AACSB: Analytic Blooms: Evaluate Difficulty: 03 Hard Frank - Chapter 02 #100

	Total Tons	Number of
	Per Day	Miners
Mother Lode	100	25
Scraping Bottom	30	10
Middle Drift	75	15

The opportunity cost of moving one miner from Mother Lode to another mine is:

Α.

В.

<u>C.</u> D.

> AACSB: Analytic Blooms: Apply Difficulty: 03 Hard Frank - Chapter 02 #101

	Total Tons	Number of
	Per Day	Miners
Mother Lode	100	25
Scraping Bottom	30	10
Middle Drift	75	15

The opportunity cost of moving one miner from Scraping Bottom to another mine is:

Α.

<u>B.</u>

D.

AACSB: Analytic Blooms: Apply Difficulty: 03 Hard Frank - Chapter 02 #102

Learning Objective: 02-02 Explain and apply the Principle of Increasing Opportunity Cost (also called the Low-Hanging-Fruit Principle). Use a production possibilities curve to illustrate opportunity cost and comparative advantage.

Topic: Comparative Advantage and Production Possibilities

	Total Tons	Number of
	Per Day	Miners
Mother Lode	100	25
Scraping Bottom	30	10
Middle Drift	75	15

The opportunity cost of moving one miner from Middle Drift to another mine is:

Α.

В.

C.

<u>D.</u>

AACSB: Analytic Blooms: Apply Difficulty: 03 Hard

Frank - Chapter 02 #103

	Total Tons	Number of
	Per Day	Miners
Mother Lode	100	25
Scraping Bottom	30	10
Middle Drift	75	15

Suppose Earth Movers & Shakers needs to fill an order for 60 tons of ore in a single day. If it has no other orders for that day, it should:

Α.

<u>B</u>.

C

D.

AACSB: Analytic Blooms: Analyze Difficulty: 03 Hard Frank - Chapter 02 #104

	Total Tons	Number of
	Per Day	Miners
Mother Lode	100	25
Scraping Bottom	30	10
Middle Drift	75	15

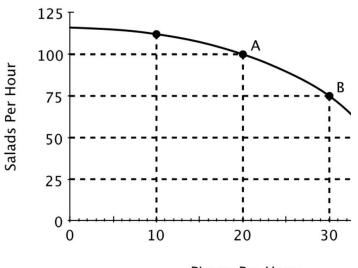
Suppose Earth Movers & Shakers needs to fill an order for 100 tons of ore in a single day. If it has no other orders to fill that day, and it's not possible to transfer miners from one mine to another, it should:

Α.

<u>B.</u>

C.

AACSB: Analytic Blooms: Analyze Difficulty: 03 Hard Frank - Chapter 02 #105 Refer to the figure below. If this restaurant makes 75 salads in one hour, then what's the maximum number of pizzas it can make in that same hour?



Pizzas Per Hour

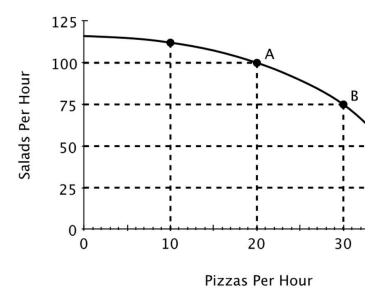
А. В.

C.

<u>D.</u>

AACSB: Reflective Thinking Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #106

Refer to the figure below. Relative to point *B*, at point *C* this restaurant is:



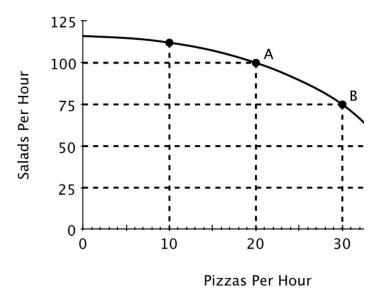
Α.

<u>B.</u> C.

D.

AACSB: Reflective Thinking Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #107

Refer to the figure below. Moving from point C to point B, the opportunity cost of 25 more salads is:

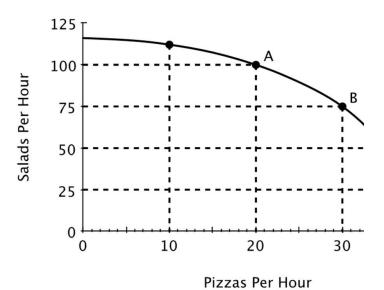


<u>**А.**</u> В.

C. D.

> AACSB: Reflective Thinking Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #108

Refer to the figure below. Moving from point B to point A, the opportunity cost of 25 more salads is:



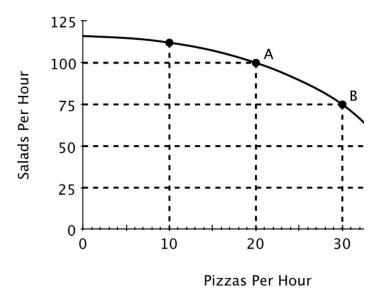
Α.

<u>B.</u> C.

D.

AACSB: Reflective Thinking Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #109

Refer to the figure below. The opportunity cost of making an additional salad:



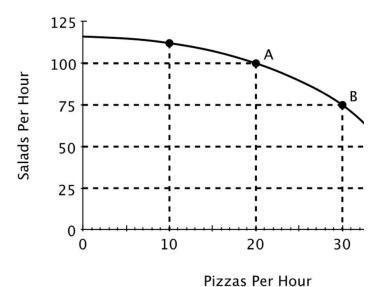
Α.

<u>B.</u> C.

D.

AACSB: Analytic Blooms: Analyze Blooms: Understand Difficulty: 03 Hard Frank - Chapter 02 #110

Refer to the figure below. If this restaurant goes from producing 20 to 25 pizzas per hour, then which of the following statements is true?



Α.

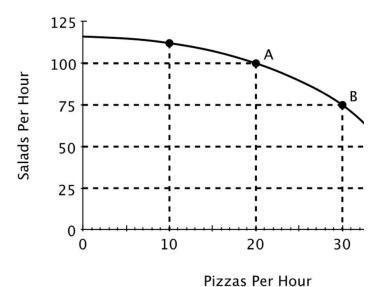
В. С.

<u>D.</u>

AACSB: Analytic Blooms: Analyze Difficulty: 03 Hard

Frank - Chapter 02 #111

Refer to the figure below. As the production of pizza increases, the opportunity cost of producing pizza:



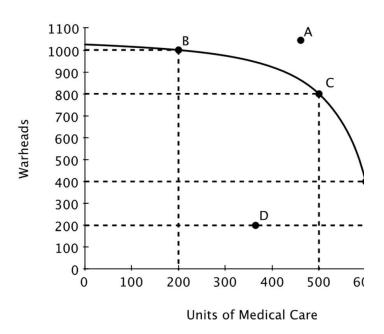
Α.

В.

<u>C.</u>

AACSB: Reflective Thinking Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #112

Refer to the figure below. Which of the following is true?



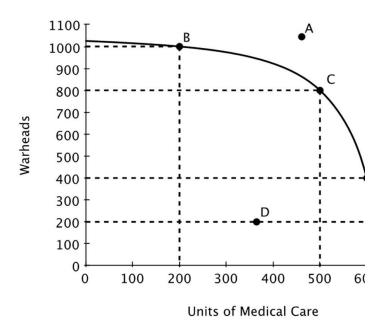
Α.

В. С.

<u>D.</u>

AACSB: Reflective Thinking Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #113

Refer to the figure below. Suppose that the government requires that resources be used efficiently. Which of the following would the government definitely not allow?

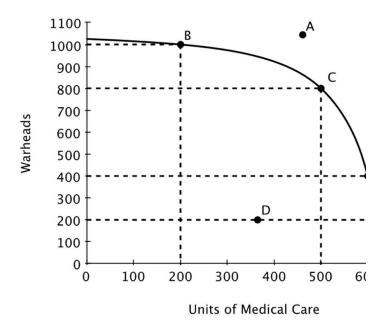


A. B. C.

<u>D.</u>

AACSB: Analytic Blooms: Analyze Difficulty: 03 Hard Frank - Chapter 02 #114

Refer to the figure below. If this economy is currently producing at point *C*, then the opportunity cost of providing 100 additional units of medical care would be:



Α.

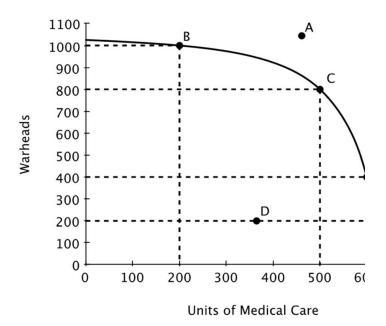
<u>B.</u>

C.

D.

AACSB: Analytic Blooms: Apply Difficulty: 03 Hard Frank - Chapter 02 #115

Refer to the figure below. The opportunity cost of increasing medical care from 200 to 400 units is _____ the opportunity cost of increasing medical care from 400 to 600 units.



Α.

<u>B.</u>

C.

AACSB: Reflective Thinking Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #116

117.

Production possibilities curves for large economies are generally bow-shaped because:

Α.

В.

<u>C.</u>

D.

When a production possibilities curve is bowshaped, this reflects increasing opportunity costs. Increasing opportunity costs arise in large economies because, when expanding production, resources with the lowest opportunity cost should be used first.

> AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #117

Learning Objective: 02-02 Explain and apply the Principle of Increasing Opportunity Cost (also called the Low-Hanging-Fruit Principle). Use a production possibilities curve to illustrate opportunity cost and comparative advantage.

Topic: Comparative Advantage and Production Possibilities

118.

The Principle of Increasing Opportunity Costs states that:

Α.

<u>B.</u>

C.

D.

This principle is also known as the Low-Hanging-Fruit Principle: take advantage of your least-cost opportunities first.

> AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 01 Easy Frank - Chapter 02 #118

119.

You have noticed that your next-door neighbor, Mary, always works in the garden, and her husband, Joe, always walks the dog. You conclude that if Joe and Mary are efficient, then it must be the case that:

Α.

В.

C.

D.

Everyone does best when each person specializes in the activity in which he or she has a comparative advantage.

> AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #119

Learning Objective: 02-02 Explain and apply the Principle of Increasing Opportunity Cost (also called the Low-Hanging-Fruit Principle). Use a production possibilities curve to illustrate opportunity cost and comparative advantage. Topic: Comparative Advantage and Production Possibilities

120.

The benefits of specialization can be used to explain why:

Α.

В.

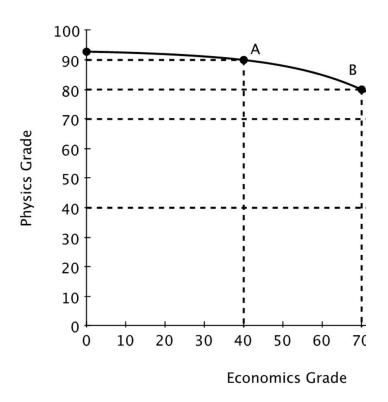
<u>C.</u>

D.

Specialization allows two parties with different opportunity costs to benefit from trade because by specializing they can increase their combined output.

> AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #120

Moe divides his time between studying Physics and studying Economics. His production possibilities curve for his final grade in each class is shown below.



Both of Moe's professors require at least a 65 to pass and a 90 to earn an A. Which of the following is true?

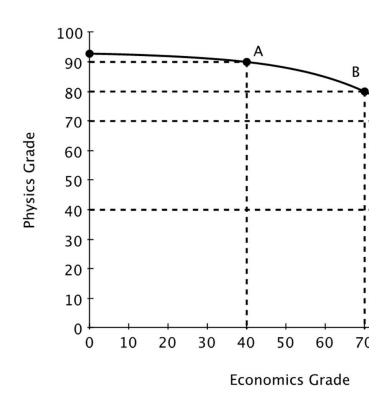
<u>A.</u>

В.

C.

D.

AACSB: Reflective Thinking Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #121 Moe divides his time between studying Physics and studying Economics. His production possibilities curve for his final grade in each class is shown below.



Which of the following is true?

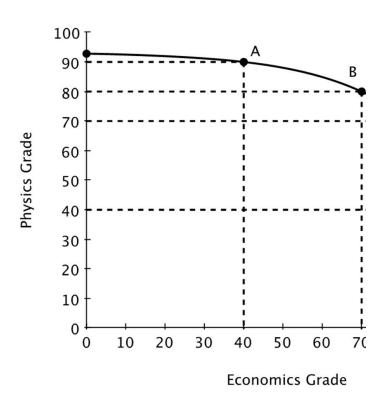
Α.

<u>B.</u>

C.

AACSB: Reflective Thinking Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #122

Moe divides his time between studying Physics and studying Economics. His production possibilities curve for his final grade in each class is shown below.



According to Moe's PPC, moving from a 70 to an 80 in economics:

Α.

<u>B.</u>

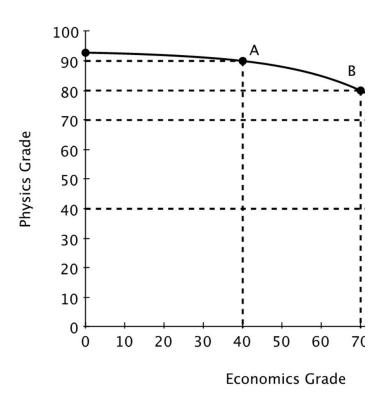
C.

D.

AACSB: Analytic Blooms: Analyze Difficulty: 03 Hard

Frank - Chapter 02 #123

Moe divides his time between studying Physics and studying Economics. His production possibilities curve for his final grade in each class is shown below.



If Moe moves from Point *A* to point *C*, his grade in Physics will go down by _____ his grade in economics.

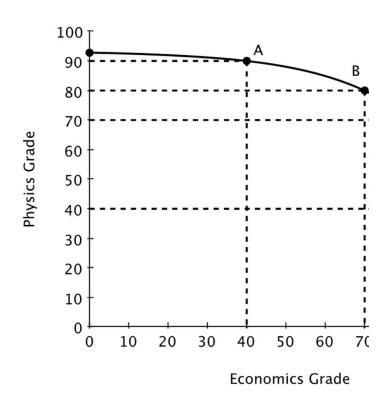
<u>A.</u>

В.

C.

D.

Moe divides his time between studying Physics and studying Economics. His production possibilities curve for his final grade in each class is shown below.



The Principle of Increasing Opportunity Cost is reflected in the fact that the opportunity cost going from 70 to 80 in economics is:

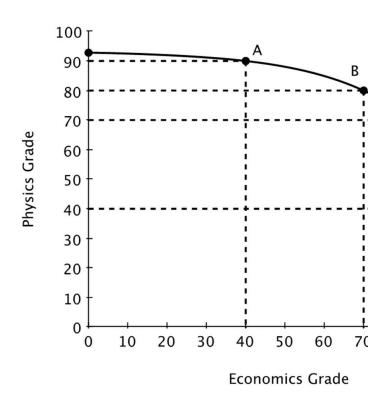


В.

C.

D.

AACSB: Reflective Thinking Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #125 Moe divides his time between studying Physics and studying Economics. His production possibilities curve for his final grade in each class is shown below.



Moe needs to earn at least an 80 in both economics and physics to keep his scholarship. Given his current PPC, an 80 in both classes is

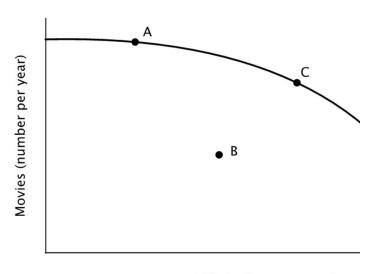
<u>A.</u>

В.

C.

D.

Refer to the figure below. For the nation whose PPC is shown, it must be true that:



Milk (gallons per year)

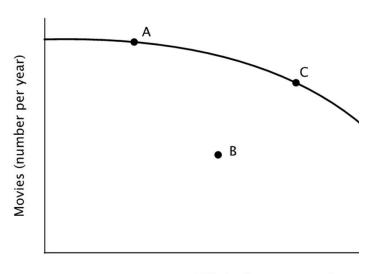
Α.

В. **С.**

<u>C.</u> D.

> AACSB: Reflective Thinking Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #127

Refer to the figure below. At point *D*, the opportunity cost of making milk is:



Milk (gallons per year)

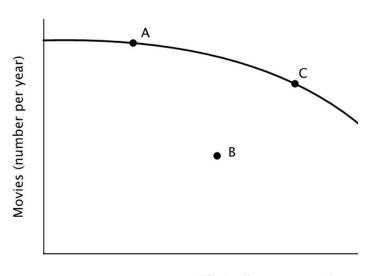
Α.

В. <u>С.</u>

<u>C.</u>

AACSB: Analytic Blooms: Analyze Difficulty: 03 Hard Frank - Chapter 02 #128

Refer to the figure below. This economy would be operating at point *B* if:



Milk (gallons per year)

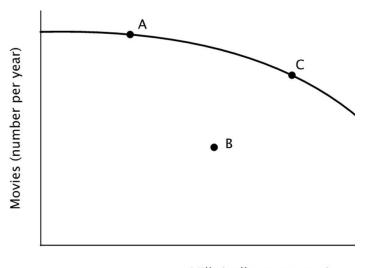
А. В.

C.

<u>D.</u>

AACSB: Reflective Thinking Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #129

Refer to the figure below. If this economy were currently operating at point *D*, then in order to make more movies:



Milk (gallons per year)

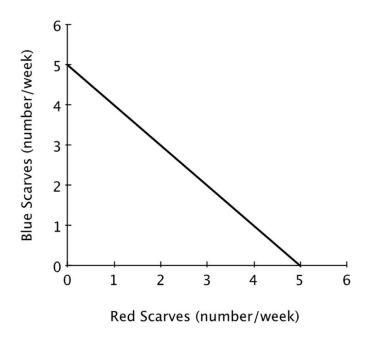
Α.

<u>B.</u> C.

D.

AACSB: Analytic Blooms: Evaluate Difficulty: 03 Hard Frank - Chapter 02 #130

The figure below shows Avery's weekly production possibilities curve for scarves.



For Avery, the opportunity cost of making a red scarf is:

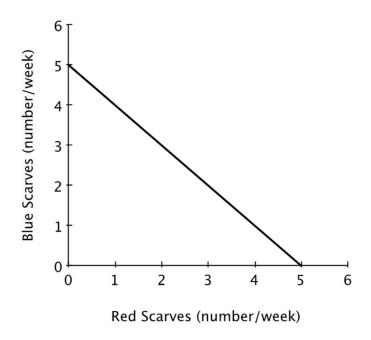
Α.

В.

<u>C.</u>

AACSB: Reflective Thinking Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #131

The figure below shows Avery's weekly production possibilities curve for scarves.



Avery's PPC would shift outward if she:

Α.

В.

<u>C.</u>

AACSB: Reflective Thinking Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #132

Learning Objective: 02-03 Identify factors that shift the menu of production possibilities.

Topic: Factors That Shift the Economys Production Possibilities Curve

Economic growth can result from a(n):

<u>A</u>

В.

C.

An increase productive resources will shift the PPC outward.

AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #133

Learning Objective: 02-03 Identify factors that shift the menu of production possibilities.

Topic: Factors That Shift the Economys Production Possibilities Curve

Which of the following is NOT a reason why there are gains to specialization?

Α.

В.

<u>C.</u>

D.

Specialization does not increase the amount of productive resources; it simply enables those resources to be used more efficiently.

AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #134

Learning Objective: 02-03 Identify factors that shift the menu of production possibilities.

Topic: Factors That Shift the Economys Production Possibilities Curve

134.

An increase in an economy's productive resources will lead the production possibilities curve to:

Α.

<u>B.</u>

C.

An increase in an economy's productive resources makes it possible to increase the production of all goods, leading the PPC to shift outward.

> AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 01 Easy Frank - Chapter 02 #135

Learning Objective: 02-03 Identify factors that shift the menu of production possibilities.

Topic: Factors That Shift the Economys Production Possibilities Curve

Suppose that Nepal invests less in new factories and equipment than does the United States. This will likely cause:

Α.

В.

<u>C.</u>

D.

Investment in technology and productive resources shifts the PPC outward.

AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #136

Learning Objective: 02-03 Identify factors that shift the menu of production possibilities.

Topic: Factors That Shift the Economys Production Possibilities Curve

136.

If a nation restricts imports, it will:

Α.

В.

<u>C.</u> D.

Restricting imports lowers the total value of goods and services produced by a nation, but individual citizens could be better or worse off.

AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Understand Difficulty: 02 Medium

Frank - Chapter 02 #137 Learning Objective: 02-03 Identify factors that shift the menu of production possibilities. Topic: Factors That Shift the Economys Production Possibilities Curve

Regarding specialization, it is generally true that:

Α.

В.

<u>C.</u>

D.

Specialization reduces variety which some workers enjoy.

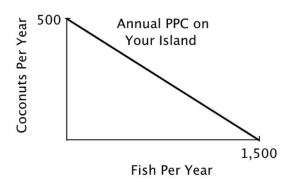
AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 01 Easy

Frank - Chapter 02 #138

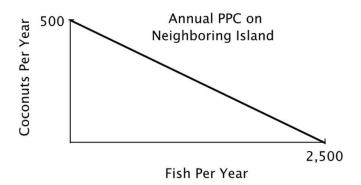
Learning Objective: 02-03 Identify factors that shift the menu of production possibilities.

Topic: Factors That Shift the Economys Production Possibilities Curve

138.



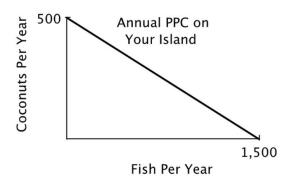
You are negotiating a trade agreement with a neighboring island with the following annual PPC:



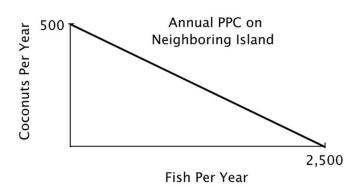
As soon as you see the other island's PPC, you realize there are:

A. B. C. **D.**

> AACSB: Analytic Blooms: Analyze Difficulty: 03 Hard Frank - Chapter 02 #139

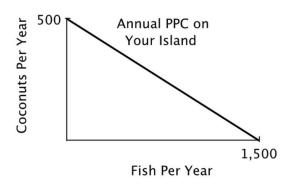


You are negotiating a trade agreement with a neighboring island with the following annual PPC:

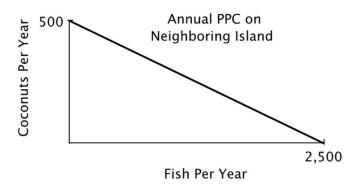


If the other island's delegate offers to give you 2 fish for every 1 coconut you give them, you will:

A. **B.** C. D.



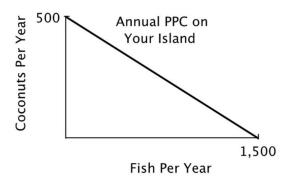
You are negotiating a trade agreement with a neighboring island with the following annual PPC:



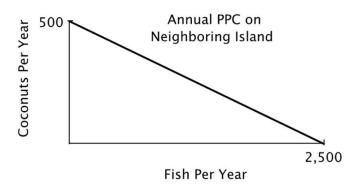
What's the minimum number of fish you would be willing to accept in exchange for a coconut?

A. B.

<u>C.</u> D.

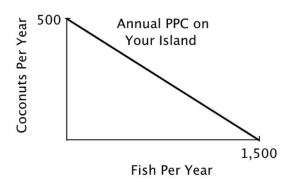


You are negotiating a trade agreement with a neighboring island with the following annual PPC:

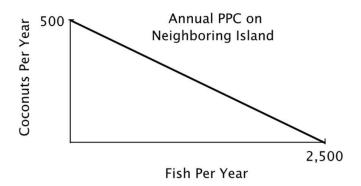


If you offer to give the other island 1 coconut for every 4 fish they give you, then they will:

A. B. C. **D.**



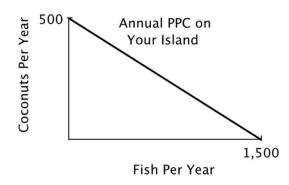
You are negotiating a trade agreement with a neighboring island with the following annual PPC:



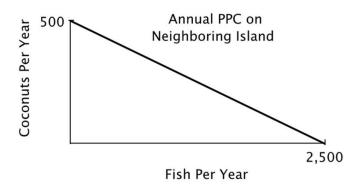
Both islands specialize exclusively in the product for which they have a comparative advantage. You have agreed to give 350 coconuts to the other island in exchange for 1,300 fish. After the trade, your island has a total of _____ coconuts and ____ fish.

A. B. <u>C.</u>

D



You are negotiating a trade agreement with a neighboring island with the following annual PPC:



Both islands specialize exclusively in the product for which they have a comparative advantage. You have agreed to give 350 coconuts to the other island in exchange for 1,300 fish. After the trade the other island has a total of _____ coconuts and _____ fish.

A. B. C. **D.** Learning Objective: 02-04 Explain the role of comparative advantage in international trade and describe why some jobs are more vulnerable to outsourcing than others.

Topic: Comparative Advantage and International Trade

145.

If country A can produce more of practically everything than can country B, then which of the following statements is true?

Α.

В.

<u>C.</u>

D

As long as each country has a comparative advantage in the production of at least one good that the other country wants, there are benefits to trade.

AACSB: Analytic Accessibility: Keyboard Navigation Blooms: Evaluate Difficulty: 03 Hard

Frank - Chapter 02 #145

Learning Objective: 02-04 Explain the role of comparative advantage in international trade and describe why some jobs are more vulnerable to outsourcing than others.

Topic: Comparative Advantage and International Trade

146.

As the differences in opportunity costs between the U.S. and its trading partners increase, the potential gains from specialization and trade

<u>A.</u>

В.

C.

D.

The gains from specialization and trade grow with increases in the opportunity costs between trading partners.

AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 01 Easy

Frank - Chapter 02 #146

Learning Objective: 02-04 Explain the role of comparative advantage in international trade and describe why some jobs are more vulnerable to outsourcing than others.

One reason there is political opposition to international trade is that:

Α.

В.

C.

<u>D.</u>

Although trade increases the total value of goods and services produced by a nation, trade does not necessarily benefit each individual citizen.

AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 01 Easy Frank - Chapter 02 #147

Learning Objective: 02-04 Explain the role of comparative advantage in international trade and describe why some jobs are more vulnerable to outsourcing than others.

Topic: Comparative Advantage and International Trade

148.

One concern regarding the North American Free Trade Agreement (NAFTA) was that it would lead:

Α.

B.

C.

D.

Since Mexico has a comparative advantage in the production of goods made by unskilled workers, many Americans feared that NAFTA would lead unskilled workers in the United States to lose their jobs to workers in Mexico.

AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 01 Easy Frank - Chapter 02 #148

Learning Objective: 02-04 Explain the role of comparative advantage in international trade and describe why some jobs are more vulnerable to outsourcing than others.

When a nation reduces the barriers to international trade:

Α.

В.

C.

<u>D.</u>

While reducing barriers to trade increases total value of all goods and services produced by a nation, it does not guarantee that each individual citizen will be better off.

AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #149

Learning Objective: 02-04 Explain the role of comparative advantage in international trade and describe why some jobs are more vulnerable to outsourcing than others.

Topic: Comparative Advantage and International Trade

150.

The benefits to specialization are even greater when two trading partners have:

Α.

В.

C.

D.

Greater difference in opportunity costs yields greater benefits from trade.

AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Understand Difficulty: 02 Medium Frank - Chapter 02 #150

Learning Objective: 02-04 Explain the role of comparative advantage in international trade and describe why some jobs are more vulnerable to outsourcing than others.

1	5	1
		Ι.

According to the textbook, the evidence indicates that NAFTA has:

Α.

В.

C.

D.

Most studies have failed to detect significant overall job loss due to NAFTA.

> AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 01 Easy Difficulty: 02 Medium Frank - Chapter 02 #151

Learning Objective: 02-04 Explain the role of comparative advantage in international trade and describe why some jobs are more vulnerable to outsourcing than others.

Topic: Comparative Advantage and International Trade

152.

According to the textbook, NAFTA was expected to help which country exploit its comparative advantage in the production of goods made by unskilled labor?

Α.

В.

<u>C.</u>

NAFTA was expected to help Mexico exploit its comparative advantage in production of goods made by unskilled labor.

> AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 01 Easy Frank - Chapter 02 #152

Learning Objective: 02-04 Explain the role of comparative advantage in international trade and describe why some jobs are more vulnerable to outsourcing than others.

153.	Outsourcing is a term increasingly used to refer to the act of:
	A. B. C. <u>D.</u>
	Outsourcing has come to mean replacing highly paid American workers with cheaper workers overseas.
	AACSB: Reflective Thinking Accessibility: Keyboard Navigatior Blooms: Remembel Difficulty: 01 Easy Frank - Chapter 02 #153 Learning Objective: 02-04 Explain the role of comparative advantage in international trade and describe why some jobs are more vulnerable to outsourcing than others Topic: Comparative Advantage and International Trade
154.	The fundamental reason firms outsource is that:
	A. <u>B.</u>

C.

Companies outsource because hiring low-wage workers overseas reduces their production costs.

AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 01 Easy Frank - Chapter 02 #154

Learning Objective: 02-04 Explain the role of comparative advantage in international trade and describe why some jobs are more vulnerable to outsourcing than others.

155.	When a U.S. firm engages in outsourcing, it benefits and harms
	A. B. C. D. Outsourcing benefits U.S. consumers, who enjoy lower prices, but harms the firm's domestic workers, who may lose their jobs.
	AACSB: Reflective Thinkin Accessibility: Keyboard Navigatio Blooms: Understan Difficulty: 02 Mediun Frank - Chapter 02 #15 Learning Objective: 02-04 Explain the role of comparative advantage in international trade and describe why some jobs are more vulnerable to outsourcing than other Topic: Comparative Advantage and International Trade
156.	All else equal, the jobs that are the least likely to be outsourced are those that:
	A. B. <u>C.</u> D.
	Some jobs are less susceptible to outsourcing

than others, including those that do not require face-to-face communication.

> AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Remember Difficulty: 01 Easy

Frank - Chapter 02 #156
Learning Objective: 02-04 Explain the role of comparative advantage in international trade and describe why some jobs are more vulnerable to outsourcing than others.
Topic: Comparative Advantage and International Trade

1	5	7	_

Which of the following jobs is least likely to be outsourced?

1	١
r	٦

В.

C.

D.

Flipping hamburgers requires on-site labor.

AACSB: Reflective Thinking Accessibility: Keyboard Navigation Blooms: Understand

Difficulty: 02 Medium Frank - Chapter 02 #157

Learning Objective: 02-04 Explain the role of comparative advantage in international trade and describe why some jobs are more vulnerable to outsourcing than others.

Chapter 2 Summary