	c2
Student:	
1.	To say that an individual possesses an absolute advantage in the production of software means that he
	A. B. C. D. E.
2.	If Leslie can produce two pairs of pants in an hour while Eva can make one pair in an hour, then
	A. B. C. D. E.
3.	If a nation can produce a good more quickly than any other nation, that nation has a(n)
	A. B. C. D. E.
4.	To say some person has a comparative advantage in the writing of an economics textbook means that
	A. B. C. D. E.

5.	If a person has the lowest opportunity cost of producing a particular good, that person has a(n)
	A. B. C. D. E.
6.	Which of the following statements is always true?
	A. B. C. D. E.
7.	If Jane can produce 3 pairs of shoes hourly, while Bob can produce 2, then one can infer that the advantage belongs to
	A. B. C. D. E.
8.	If everyone had the same opportunity cost of producing a particular good, then
	A. B. C. D. E.  Shoes per hour  Jenny 3 2 Sam 4 3

9.	According to data, Jenny has an absolute advantage in
	A. B. C. D. E.
10.	Sam possesses an absolute advantage in
	A. B. C. D. E.
11.	Jenny's opportunity cost of producing an extra pair of pants is
	A. B. C. D. E.
12.	Jenny's opportunity cost of producing an extra pair of shoes is
	A. B. C. D. E.
13.	Sam's opportunity cost of producing an extra pair of pants is
	A. B. C. D. E.

14.	Sam's opportunity cost of producing an extra pair of shoes is
	A. B. C. D. E.
15.	The comparative advantage for shoes belongs to and the comparative advantage for pants belongs to
	A. B. C. D. E.
16.	Based on their comparative advantages, Sam should specialize in producing while Jenny should specialize in producing
	A. B. C. D. E.
17.	Application of the Principle of Comparative Advantage leads to
	A. B. C. D. E.

18.	In general, individuals should specialize in producing those goods for which they have a(n)
	A. B. C. D. E.
19.	In general, individuals should specialize in producing those goods for which they
	A. B. C. D. E.
20.	Under certain assumptions, the model of comparative advantage predicts that maximum output can be achieved if each person produces goods or services where
	A. B. C. D. E.
21.	The reason a family doctor would send one of his patients to a surgeon to remove a tumour is because the surgeon has
	A. B. C. D. E.
	Electric Guitars Acoustic Guitars  Employee Per Hour Per Hour  Mark 16 1  Glenn 8 8  Dennis 2 14

22.	The absolute advantage for electric guitars belongs to; for acoustic guitars, it belongs to
	A. B. C. D. E.
23.	The opportunity cost of an extra acoustic guitar for Mark is
	A. B. C. D. E.
24.	The opportunity cost of an extra acoustic guitar for Glenn is
	A. B. C. D. E.
25.	Jane can produce 50 pizzas or 100 hamburgers per day, while Sam can produce 30 pizzas or 90 hamburgers per day. Jane has an absolute advantage in the production of
	A. B. C. D. E.

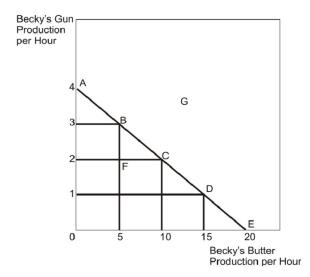
26.	When each individual the tasks and producir or he has the lowest o producing in accordan	ng the goods for whi pportunity cost, they	ch she ⁄ are
	A. B. C. D. E.		
27.	Having a comparative task means that you	advantage in a part	icular
	A. B. C. D. E. Lou and Alex live toge chores. They like to coeat leftovers. Suppose Alex can do the follow	ook some meals ahe that in one hour Lo	ad and
	Whole Hour Cleaning	Alex 3 rooms	Lou 5 rooms
	Whole Hour Cooking	3 meals	4 meals
	½ hour, Each Activity	1.5 rooms; 1.5 meals	2.5 rooms;
28.	Which of the following	is true?	
	A. B. C. D. E.		
29.	Alex and Lou have wo arrangement. Under the		
	A. B. C. D. E.		

30.	For Alex, the opportunity cost of cleaning one room is meal(s); for Lou the opportunity cost of cleaning one room is meal(s).
	A. B. C. D. E.
31.	Yolanda can produce 2 dresses or 4 shirts in 8 hours of work, while Sandra can produce 3 dresses or 7 shirts in the same amount of time. Yolanda has a(n):
	A. B. C. D. E.
32.	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 termed a(n)
	A. B. C. D. E.
33.	The production possibilities curve shows
	A. B. C. D. E.

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

The slope of any production possibilities curve is \_\_\_\_\_\_\_.

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



Becky's maximum production of guns per hour is represented by point

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

37.	Becky's maximum production of butter per hour is represented by point
	A. B. C. D. E.
38.	Point G is a(n) point in relation to the production possibilities curve.
	A. B. C. D. E.
39.	Of the labelled points, are attainable.
40.	A. B. C. D. E. Of the labelled points, are
	efficient.
	A. B. C. D. E.
41.	Point F is while point G is
	A. B. C. D. E.

42.	Becky's opportunity cost of producing one gun is
	A. B. C. D. E.
43.	As Becky produces more and more butter, she finds that
	A. B. C. D. E.
44.	Which of the following statements best describes the given production possibilities curve?
	A. B. C. D. E.
45.	Which of the following statements best describe the given production possibilities curve?
	A. B. C. D. E.
46.	The opportunity cost to Becky of producing 20 units of butter is
	A. B. C. D. E.

47.	Which of the following statements is <b>true</b> ?
	A. B. C. D. E.
48.	Any combination of goods that can be produced with currently available resources defines a(n)
	A. B. C. D. E.
49.	An inefficient point is
	A. B. C. D. E.
	The following table describes Buffy's abilities to produce either weapons or food each hour.
	Weapons Food Units Per Hour 6 0 4 6 2 12 0 18
50.	If weapons were on the vertical axis and food on the horizontal, the y-intercept would be and the x-intercept would be
	A. B. C. D. E.

51.	The data indicate that it takes Buffy minutes to produce a weapon and minutes to produce a unit of food.
	A. B. C. D. E.
52.	The opportunity cost of an extra unit of food is
	A. B. C. D. E.
53.	The absolute value of the slope of Buffy's production possibilities curve (with weapons on the vertical axis) is
	A. B. C. D. E.
54.	Buffy's production possibilities curve has a slope because producing 6 extra units of food means weapons can be produced.
	A. B. C. D. E.

A.

В.

C.

D.

E.

The equation for Cartman's production possibilities curve is A = 13 - 0.5B, where A and B are the only two goods he can produce. The opportunity cost to Cartman of producing an extra unit of B is

A.

В.

C.

D.

E.

The equation for Cartman's production possibilities curve is A = 13 - 0.5B, where A and B are the only two goods he can produce. The slope of Cartman's production possibilities curve is \_\_\_\_\_ and quantifies \_\_\_\_\_.

A.

B.

C.

D.

E.

Smith and Jones comprise a two-person economy. Their hourly rates of production are shown below.

Good	<u>Smith</u>	<u>Jones</u>
Computers	10	6
Calculators	100	120

56.

58.	The opportunity cost of an extra calculator for Smith is and for Jones it is
59.	A. B. C. D. E.  Based on the data, Smith has a(n) advantage in while Jones has a(n)
	A. B. C. D. E.
60.	By coordinating their production decisions, the maximum number of computers Smith and Jones can produce is
	A. B. C. D. E.
61.	Suppose Smith and Jones begin at the point of producing 16 computers and 0 calculators in one hour. If they wish to produce 14 computers and 40 calculators in one hour, then Smith will spend and Jones will spend
	A. B. C. D. E.

62.	Suppose Smith and Jones begin at the point of producing 0 computers and 220 calculators in one hour. If they wish to produce 2 computers and 200 calculators in one hour, then Smith will spend and Jones will spend
	A. B. C. D. E.
63.	For any efficient point with at least 10 computers and less than 120 calculators, Smith will and Jones will
	A. B. C. D. E.
64.	For any efficient point with less than 10 computers and more than 120 calculators, Smith will and Jones will
	A. B. C. D. E.
65.	In a two-person, two-good economy, the benefits of labour specialization will be larger when
	A. B. C. D. E.

66.	Suppose that Penn's opportunity cost of producing an extra Pepsi is 3 cheeseburgers while Teller's opportunity cost is 0.14 cheeseburgers. One could predict that
	A. B. C. D. E.
67.	Joe has an absolute advantage in producing goods X and Y compared to Ted. Moreover, they have the same opportunity costs. One can predict that the gains from coordinating production and specialization is
	A. B. C. D. E.
68.	The production possibilities curve is
	A. B. C. D. E.
69.	Teddy's production possibilities curve for goods M and N is described by the following equation: M = 21 - 3N, where M is the quantity of good M produced and N is the quantity of good N produced. The maximum quantity of M that Teddy can produce is
	A. B. C. D.

E.

Teddy's production possibilities curve for goods M and N is described by the following equation: M = 21 - 3N, where M is the quantity of good M produced and N is the quantity of good N produced. The maximum quantity of N that Teddy can produce is

A.

B.

C.

D.

E.

Teddy's production possibilities curve for goods M and N is described by the following equation: M = 21 - 3N, where M is the quantity of good M produced and N is the quantity of good N produced. The slope of Teddy's production possibilities curve, when M is on the vertical axis, is

Α.

В.

C.

D.

E.

Joan can produce a maximum of 14 units of good Y and a maximum of 21 units of good X. If Y is on the vertical axis, the equation for her production possibilities curve is

A.

В.

C.

D.

Ε.

71.

73.	Jerry's production possibilities curve for goods W and Z is W = $20 - 2Z$ , where W is the quantity of good W produced and Z is the quantity of good Z produced. The combination of W and Z (14, 3) is a(n) point.
	A. B. C. D. E.
74.	Jerry's production possibilities curve for goods W and Z is W = $20 - 2Z$ , where W is the quantity of good W produced and Z is the quantity of good Z produced. The combination of W and Z (11, 5) is a(n) point.
	A. B. C. D. E.
75.	If a given production combination is known to be attainable, then it must be
	A. B. C. D. E.
76.	If a given production combination is efficient, then it must be
	A. B. C. D. E.

77.	In one hour, Juan can produce 8 chairs or 2 tables. If chairs are on the vertical axis, the slope of his production possibilities curve is
	A. B. C. D. E.
78.	In one 8-hour workday, Hector can produce 25 court appeals or 5 new lawsuits. If appeals are on the vertical axis, the slope of his production possibilities curve is
	A. B. C. D. E.
79.	Joe's opportunity cost of producing body piercings is 3 tattoos, while Sam's is 0.75 tattoos. The Principle of Increasing Opportunity Cost would indicate that, to produce more and more body piercings,
	A. B. C. D. E.
	Jugs of Moonshine Bales of Hemp Per Hour  Bobby Jo 9 3 Mary Lou 2 7
80.	Bobby Jo's opportunity cost of an extra bale of hemp is and Mary Lou's is
	A. B. C. D. E.

81.	Because Bobby Jo and Mary Lou have opportunity costs, they can	
		from specialization.
	A. B. C. D. E.	
82.	Production possib sloping, reflecting	oilities curves are downward the principle of
	A. B. C. D. E.	
83.	pounds of squash while Tonya can por 25 pounds of spossibilities curve the vertical axis a then the absolute	e 100 pounds of tomatoes or 25 in her garden each summer, produce 50 pounds of tomatoes quash. If the production is are drawn with tomatoes on and squash on the horizontal axis values of the slope of Maria's action possibilities curves,
	A. B. C. D. E.	
84.	represents 6 mus	n's production possibilities curve ic CDs and 2 videos produced in ation of 4 music CDs and 2
	A. B. C. D. E.	

A.

B.

C.

D.

E.

Point A on a production possibilities curve, where bicycles are on the vertical axis and tricycles on the horizontal axis, represents a combination of 10 bicycles and 4 tricycles, and point B represents 6 bicycles and 6 tricycles. The absolute value of the slope of the production possibilities curve between points A and B equals

A.

B.

C.

D.

E.

When individuals or groups specialize in producing those goods for which they have a comparative advantage and exchange those goods with one another,

A.

B.

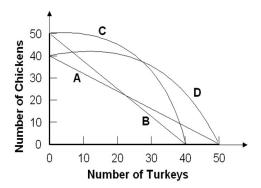
C.

D.

E.

86.

Refer to the diagram below. Suppose that the opportunity cost of producing 8 chickens is always 10 turkeys. Given this, the relevant production possibility curve must be



A.

В.

C.

D.

E.

If you move from a point on the production possibilities curve to a point inside the production possibilities curve, it follows that

A.

В.

C.

D.

E.

Given the production possibility tables for First and Second Bakeries presented below, what must be true?

First Bakery		Second Bakery	
Cookies	Pies	Cookies	Pies
0	30	0	20
10	24	10	16
20	18	20	12
30	12	30	8
40	6	40	4
50	0	50	0

A.

B.

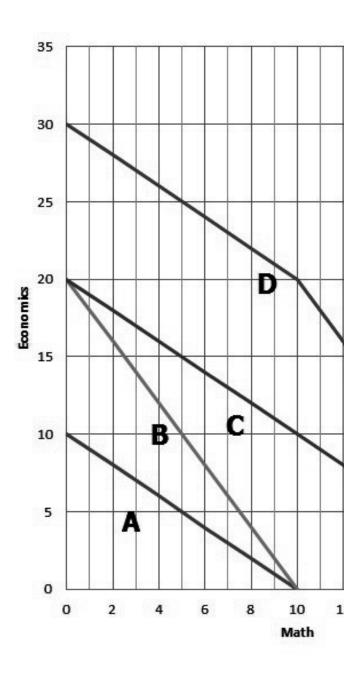
C.

D.

E.

89.

Refer to the graph below. Given Mary and Paul's production possibilities tables for answering economics and math problems, which curve represents their combined production possibilities curve if they take advantage of their comparative advantages?



Mary		Paul	
Economics	Math	Economics	Math
10	0	20	0
8	2	16	2
6	4	12	4
4	6	8	6
2	8	4	8
0	10	0	10

D. E.

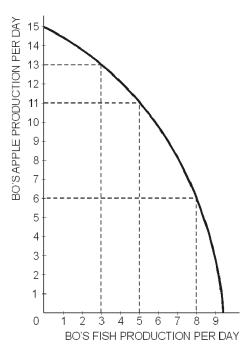
When productive activity is organized according to comparative advantage,

А. В.

C.

D.

E.



As Bo increases her production of apples from 6 units to 12 units, she finds that

A.

B.

C.

D.

E.

92.

94.	Which of the following statement is most appropriate for the given production possibilities curve?
	A. B. C. D. E.
95.	Which of the following statements is the most appropriate?
96.	A. B. C. D. E. The Principle of Increasing Opportunity Cost indicates that the proper sequence of resource usage to expand production is to
97.	A. B. C. D. E. A country's production possibilities curve is
	concave to the origin (i.e., bowed out from the origin) because
	A. B. C. D. E.

98.	As one progresses from a one-person economy to a large, multi-person economy, the shape of production possibilities curve changes from
	A. B. C. D. E.
99.	A concave (bowed out from the origin) production possibilities curve would indicate
	A. B. C. D. E.
	Electric Guitars Acoustic Guitars  Employee Per Hour Per Hour  Mark 16 1  Glenn 8 8  Dennis 2 14
100.	Suppose the guitar store received a rush order for 26 electric guitars. The efficient allocation of labour resources would be to have work on electric guitars.
	A. B. C. D. E.
101.	If all three employees were initially working on electric guitars, but one acoustic guitar needed to be built, should be assigned the task.
	A. B. C. D. E.

A.

В.

C.

D.

E.

If the production possibilities curve is smoothly bowed out (concave to the origin), the underlying economy is probably a

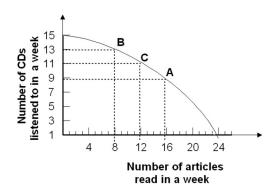
Α.

B.

C.

D.

E.



Refer to the graph above. Given Vineetstan's production possibility curve of listening to CDs or reading magazine articles in one week, when moving from point A to point B, the opportunity cost of listening to each CD in terms of reading articles is

Α.

B.

C.

D.

E.

Refer to the graph above. Given Vineetstan's production possibility curve, when moving from point B to point C the opportunity cost of reading articles in terms of listening to CDs is

A.

В.

C.

D.

E.

In a two-person economy, Little Joe can trap a maximum of 6 rabbits or catch 10 fish a week, while his father can trap 12 rabbits or catch 15 fish per week. If their family wants to consume 20 fish per week while maximizing their joint production,

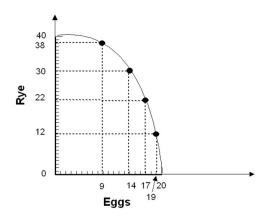
A.

B.

C.

D.

E.



Refer to the graph above. The graph indicates that, as more eggs are produced, the opportunity cost of producing eggs is

A.

В.

C.

D.

E.

108.	Refer to the graph above. The graph indicates that, as more rye is produced, the opportunity cost of producing rye
	A. B. C. D. E.
109.	If there were decreasing opportunity costs, then the slope of the production possibilities curve would be
	A. B. C. D. E.
110.	If an economy takes advantage of the comparative advantage of some resources over others, the slope of its production possibilities curve is likely to be
	A. B. C. D. E.
111.	The principle of comparative advantage states that specialization increases productivity, but the principle of increasing opportunity costs states that when you increase production of a single good you must use increasingly costly resources. These two principles
	A. B. C. D. E.

112.	An existing comparative advantage can be increased by specialization because
	A. B. C. D. E.
113.	Which of the following statements is <b>NOT</b> true about specialization?
	A. B. C. D. E.
114.	In general, it is true that
	A. B. C. D. E.
115.	The major cost, or penalty, imposed by increasing specialization is
	A. B. C. D. E.
116.	While there exists the potential for specialization to go too far, it is equally true that
	A. B. C. D. E.

117.	The psychological cost of specialization is likely to affect
118.	A. B. C. D. E. For a nation that finds it has a comparative
	advantage in producing good Z, it is likely that the size of the comparative advantage will
	A. B. C. D. E.
119.	At the most basic level, the benefit of specialization is
	A. B. C. D. E.
120.	Suppose that a further increase in specialization allows a country to increase total output by 10% but, afterward, it was discovered that work absenteeism increased by 30%. This is likely an example of
	A. B. C. D. E.

123.

Specialization of labour not only results in the ability to produce a larger quantity of goods due to innate differences in people's skills, but also in

A.

B.

C.

D.

E.

Increased specialization in the production of goods

Α.

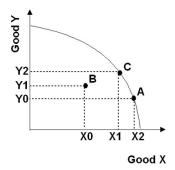
B.

C.

D.

E.

Refer to the graph below. As you move from point B to point A,



Α.

В.

C. D.

E.

Which of the following factors will **NOT** cause a production possibilities curve to shift away from the origin?

A.

B.

C.

D.

E.

Which of the following factors will cause the production possibilities curve to shift away from the origin?

Α.

B.

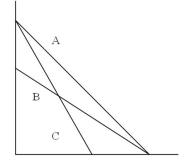
C.

D.

E.

Jon is currently stranded, alone, on a desert island; he is a one-person economy. His principle food-gathering activities are collecting coconuts and catching fish. Depending on the circumstances, he may be functioning on the production possibilities curve A, B or C in the following diagram.





Quantity of fish per day

If Jon is functioning on production possibilities curve A, but then he loses the piece of metal he has fashioned into a fishing hook, his production possibilities curve would

A.

B.

C.

D.

E.

127.	If Jon is functioning on production possibilities curve A, but then he breaks the long pole he has been using to knock the coconuts out of the palm trees, his production possibilities curve would
	A. B. C. D. E.
128.	If Jon is functioning on production possibilities curve C, then he finds a fishing rod washed up on the beach, it is likely his production possibilities curve would
	A. B. C. D. E.
129.	If Jon is functioning on production possibilities curve B, then a storm passes over the island, blowing all the coconuts out of the palm trees, it is likely that his production possibilities curve would
	A. B. C. D. E.
130.	A reduction in the length of the workday would cause the production possibilities curve to
	A. B. C. D. E.

131.	Good W is on the vertical axis and good Z is on the horizontal axis of a production possibilities curve. A technological innovation that improved labour's productivity for W but had zero effect on labour's productivity for Z would cause the production possibilities curve to
	A. B. C. D. E.
132.	Good W is on the vertical axis and good Z is on the horizontal axis of a production possibilities curve. An increase in the amount of training received only by workers producing good Z would cause the production possibilities curve to
	A. B. C. D. E.
133.	An influx of immigrants would cause the production possibilities curve to
	A. B. C. D. E.
134.	The introduction of compulsory retirement for all workers at age 60 would cause the production possibilities curve to
	A. B. C. D. E.

135.	An increase in the amount spent on new factories and equipment would cause the production possibilities curve to
	A. B. C. D. E.
136.	The introduction of new and more productive technology into the workplace will generally cause the production possibilities curve to
	A. B. C. D. E.
137.	Specialization of labour leads to
	A. B. C. D. E.
138.	An isolated economy has possibilities for specialization when compared to the possibilities available to an easily accessible economy.
	A. B. C. D. E.

139.	An isolated economy
	A. B. C. D. E.
140.	Economic growth can generally be represented by the production possibilities curve.
	A. B. C. D. E.
141.	When it is impossible to reorganize economic resources so that at least one person is better off while nobody is worse off, we have attained
	A. B. C. D. E.
142.	When an economy is operating on its production possibilities curve, it is always
	A. B. C. D. E.
143.	Every point on the production possibilities curve is
	A. B. C. D. E.

144.	In terms of the production possibilities curve, productive efficiency is represented by
	A. B. C. D. E.
145.	A circular flow diagram of an economy shows that
	A. B. C. D. E.
146.	Which of the following statements illustrates that the idea of comparative advantage is embedded in the circular flow diagram?
	A. B. C. D. E.
147.	One of the major characteristics of the circular flow in our economy is
	A. B. C. D. E.

## c2 Key

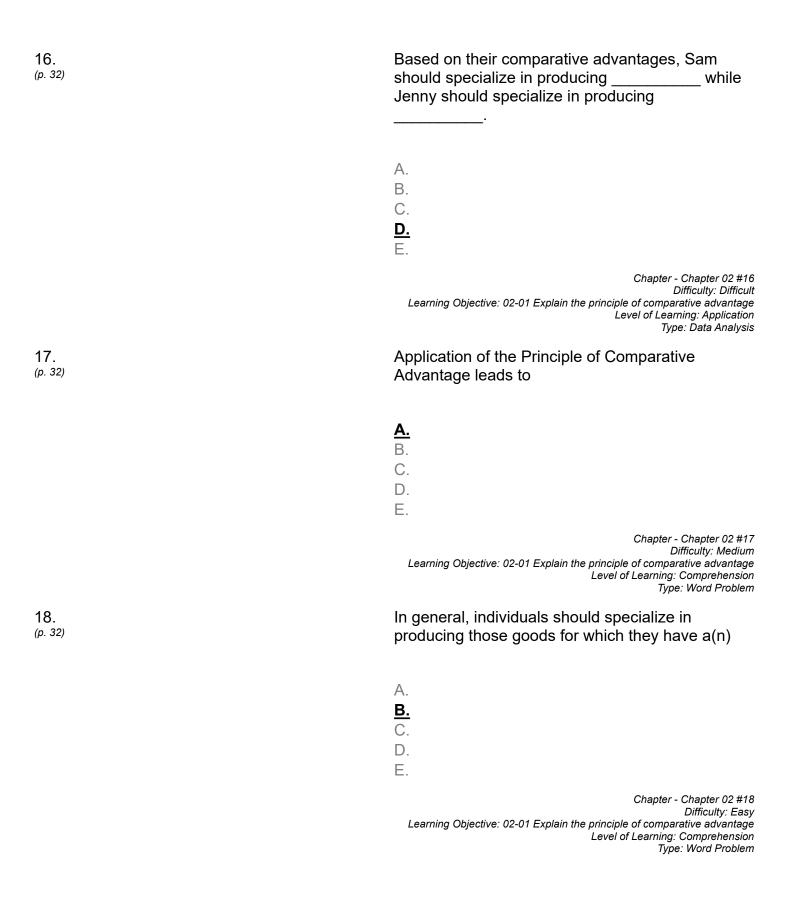
1. (p. 32)	To say that an individual possesses an absolute advantage in the production of software means that he
	A. <b>B.</b> C. D. E.
	Chapter - Chapter 02 #1 Difficulty: Easy Learning Objective: 02-01 Explain the principle of comparative advantage Level of Learning: Application Type: Word Problem
2. (p. 32)	If Leslie can produce two pairs of pants in an hour while Eva can make one pair in an hour, then
	A. B. C. D. E.
	Chapter - Chapter 02 #2 Difficulty: Easy Learning Objective: 02-01 Explain the principle of comparative advantage Level of Learning: Application Type: Word Problem
3. (p. 32)	If a nation can produce a good more quickly than any other nation, that nation has a(n)
	A. B. C. D. E.
	Chapter - Chapter 02 #3 Difficulty: Medium Learning Objective: 02-01 Explain the principle of comparative advantage Level of Learning: Application Type: Word Problem

<b>4</b> . (p. 32)	To say some person has a comparative advantage in the writing of an economics textbook means that
	A. B. C. D. <u>E.</u>
	Chapter - Chapter 02 #4 Difficulty: Medium Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage Level of Learning: Application Type: Word Problem
5. (p. 32)	If a person has the lowest opportunity cost of producing a particular good, that person has a(n)
	<b>A.</b> B. C. D. E.
	Chapter - Chapter 02 #5 Difficulty: Easy Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage Level of Learning: Application Type: Word Problem
6. (p. 32)	Which of the following statements is always true?
	A. B. C. D. E.
	Chapter - Chapter 02 #6 Difficulty: Medium Learning Objective: 02-01 Explain the principle of comparative advantage Level of Learning: Comprehension Type: Word Problem

7. p. 32)	If Jane can produce 3 pairs of shoes hourly, while Bob can produce 2, then one can infer that the advantage belongs to
	A. B. C. D. <u>E.</u>
	Chapter - Chapter 02 #7 Difficulty: Easy Learning Objective: 02-01 Explain the principle of comparative advantage Level of Learning: Application Type: Word Problem
3. p. 32)	If everyone had the same opportunity cost of producing a particular good, then
	A. B. C. D. E.
Learning Objective: 02-02 Del	Chapter - Chapter 02 #8 Difficulty: Medium monstrate the relationship between opportunity cost and comparative advantage Level of Learning: Application Type: Word Problem
	Shoes per hour         Pants per hour           Jenny         3         2           Sam         4         3
	Chapter - Chapter 02
<b>).</b> p. 32)	According to data, Jenny has an absolute advantage in
	A. <b>B.</b> C. D. E.
	Chapter - Chapter 02 #9 Difficulty: Easy Learning Objective: 02-01 Explain the principle of comparative advantage Level of Learning: Application Type: Data Analysis

10. (p. 32)	Sam possesses an absolute advantage in
	A. B. C. <b>D.</b> E.
	Chapter - Chapter 02 #10 Difficulty: Easy Learning Objective: 02-01 Explain the principle of comparative advantage Level of Learning: Application Type: Data Analysis
11. (p. 32)	Jenny's opportunity cost of producing an extra pair of pants is
	A. B. <b>C.</b> D. E.
	Chapter - Chapter 02 #11 Difficulty: Difficult Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage Level of Learning: Application Type: Calculation
12. (p. 32)	Jenny's opportunity cost of producing an extra pair of shoes is
	A. B. C. D. E.
	Chapter - Chapter 02 #12 Difficulty: Difficult Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage Level of Learning: Application Type: Calculation

13. (p. 32)	Sam's opportunity cost of producing an extra pair of pants is
	A. B. C. <u>D.</u> E.
	Chapter - Chapter 02 #13 Difficulty: Difficult Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage Level of Learning: Application Type: Calculation
<b>14.</b> (p. 32)	Sam's opportunity cost of producing an extra pair of shoes is
	<b>A.</b> B. C. D. E.
	Chapter - Chapter 02 #14 Difficulty: Difficult Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage Level of Learning: Application Type: Calculation
15. (p. 32)	The comparative advantage for shoes belongs to and the comparative advantage for pants belongs to
	A. B. <b>C.</b> D. E.
	Chapter - Chapter 02 #15 Difficulty: Difficult Learning Objective: 02-01 Explain the principle of comparative advantage Level of Learning: Application Type: Data Analysis



19	).
(p.	32)

In general, individuals should specialize in producing those goods for which they

Α.

В.

<u>C.</u> D.

Ε.

Chapter - Chapter 02 #19

Difficulty: Easy

Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage

Level of Learning: Comprehension

Type: Word Problem

20. (p. 32)

Under certain assumptions, the model of comparative advantage predicts that maximum output can be achieved if each person produces goods or services where

Α.

В.

C.

D.

E.

Chapter - Chapter 02 #20

Difficulty: Medium

Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage

Level of Learning: Comprehension

Type: Word Problem

21. (p. 32)

The reason a family doctor would send one of his patients to a surgeon to remove a tumour is because the surgeon has

Α.

В.

C.

D.

Ε.

Chapter - Chapter 02 #21
Difficulty: Medium
Learning Objective: 02-01 Explain the principle of comparative advantage
Level of Learning: Application

Type: Word Problem

	Electric Guitars	Acoustic Guitars
<b>Employee</b>	Per Hour	Per Hour
Mark	16	1
Glenn	8	8
Dennis	2	14

22. (p. 32)	The absolute advantage for electric guitars belongs to; for acoustic guitars, it belongs to
	<b>A.</b> B.
	C. D.
	E.
	Chapter - Chapter 02 #22
	Difficulty: Medium Learning Objective: 02-01 Explain the principle of comparative advantage Level of Learning: Application Type: Calculation
23. (p. 32)	The opportunity cost of an extra acoustic guitar for Mark is
	Α.
	B.
	<u>C.</u> D.
	E.
	Chapter - Chapter 02 #23 Difficulty: Difficult Learning Objective: 02-01 Explain the principle of comparative advantage Level of Learning: Application Type: Calculation
24. (p. 32)	The opportunity cost of an extra acoustic guitar for Glenn is
	A.
	C.
	B. C. <u>D.</u> E.
	Chapter - Chapter 02 #24 Difficulty: Difficult Learning Objective: 02-01 Explain the principle of comparative advantage Level of Learning: Application Type: Calculation

25.	
(p.	32)

26.

(p. 32)

Jane can produce 50 pizzas or 100 hamburgers per day, while Sam can produce 30 pizzas or 90 hamburgers per day. Jane has an absolute advantage in the production of

Α.

В.

C.

<u>D.</u>

Chapter - Chapter 02 #25
Difficulty: Difficult
Learning Objective: 02-01 Explain the principle of comparative advantage
Level of Learning: Application
Type: Calculation

When each individual concentrates on performing the tasks and producing the goods for which she or he has the lowest opportunity cost, they are producing in accordance with the Principle of

Α.

В.

<u>C.</u>

D. E.

> Chapter - Chapter 02 #26 Difficulty: Medium and comparative advantage

Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage

Level of Learning: Comprehension

Type: Word Problem

27. (p. 32)

Having a comparative advantage in a particular task means that you

Α.

В.

<u>C.</u> D.

Ε.

Chapter - Chapter 02 #27
Difficulty: Medium
Learning Objective: 02-01 Explain the principle of comparative advantage
Level of Learning: Comprehension
Type: Word Problem

Lou and Alex live together and share household chores. They like to cook some meals ahead and eat leftovers. Suppose that in one hour Lou and Alex can do the following:

	Alex	Lou
Whole Hour Cleaning	3 rooms	5 rooms
Whole Hour Cooking	3 meals	4 meals
½ hour, Each Activity	1.5 rooms; 1.5 meals	2.5 rooms

Chapter - Chapter 02

Which of the following is true?
A. B. C. <b>D.</b> E.
Chapter - Chapter 02 #28 Difficulty: Easy Learning Objective: 02-01 Explain the principle of comparative advantage Level of Learning: Application Type: Data Analysis
Alex and Lou have worked out an efficient arrangement. Under that arrangement,
A. B. C. <b>D.</b> E.
Chapter - Chapter 02 #29 Difficulty: Easy Learning Objective: 02-01 Explain the principle of comparative advantage Level of Learning: Application Type: Data Analysis
For Alex, the opportunity cost of cleaning one room is meal(s); for Lou the opportunity cost of cleaning one room is meal(s).
<b>A.</b> B. C. D.

E.

Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage

Level of Learning: Application

Type: Calculation

Yolanda can produce 2 dresses or 4 shirts in 8 31. (p. 32)hours of work, while Sandra can produce 3 dresses or 7 shirts in the same amount of time. Yolanda has a(n): Α. В. C. D. Chapter - Chapter 02 #31 Difficulty: Difficult Learning Objective: 02-01 Explain the principle of comparative advantage Level of Learning: Application Type: Data Analysis 32. A graph that illustrates the maximum amount of (p. 32) one good that can be produced for every possible level of production of the other good is termed a(n) B. C. D. Ε. Chapter - Chapter 02 #32 Difficulty: Medium Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage Level of Learning: Knowledge Type: Word Problem 33. The production possibilities curve shows (p. 32) Α. В. C. <u>D.</u>

> Chapter - Chapter 02 #33 Difficulty: Easy

Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage

Level of Learning: Knowledge

Type: Word Problem

The slope of the production possibilities curve must be

Α.

В.

C.

D.

<u>E.</u>

Chapter - Chapter 02 #34

Difficulty: Medium

Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage

Level of Learning: Comprehension

Type: Word Problem

35. (p. 32) The slope of any production possibilities curve is because \_\_\_\_

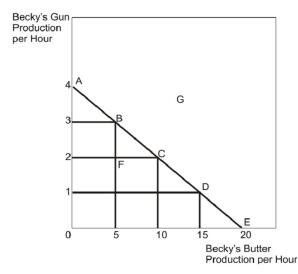
<u>B.</u>

D.

Ε.

Chapter - Chapter 02 #35 Difficulty: Difficult

Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage Level of Learning: Comprehension Type: Word Problem



Chapter - Chapter 02

36. (p. 32)	Becky's maximum production of guns per hour is represented by point
	A. B. C. D.
	Chapter - Chapter 02 #36 Difficulty: Easy Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage Level of Learning: Application Type: Graphical
37. (p. 32)	Becky's maximum production of butter per hour is represented by point
	A. B. <u>C.</u> D. E.
	Chapter - Chapter 02 #37 Difficulty: Easy Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage Level of Learning: Application Type: Graphical
38. (p. 32)	Point G is a(n) point in relation to the production possibilities curve.
	A. B. <u>C.</u> D. E.
	Chapter - Chapter 02 #38 Difficulty: Medium Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage Level of Learning: Application Type: Graphical

<b>39</b> . (p. 32)	Of the labelled points, are attainable.
	A.
	B.
	C.
	<u>D.</u> Е.
	E.
	Chapter - Chapter 02 #39 Difficulty: Medium Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage Level of Learning: Application
	Type: Graphical
40. (p. 32)	Of the labelled points, are efficient.
	A.
	B.
	C.
	D.
	<u>E.</u>
	—: Chapter - Chapter 02 #40
	Difficulty: Wedium Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage Level of Learning: Application Type: Graphical
41.	Point F is while point G is
(p. 32)	·
	Λ
	A.
	<b>B.</b> C. D.
	O.
	E.
	L.
	Chapter - Chapter 02 #41 Difficulty: Difficult
	Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage Level of Learning: Application Type: Graphical

<b>42.</b> (p. 32)	Becky's opportunity cost of producing one gun is
	A. B. C. D. <u>E.</u>
	Chapter - Chapter 02 #42 Difficulty: Difficult Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage Level of Learning: Comprehension Type: Graphical
43. (p. 32)	As Becky produces more and more butter, she finds that
	A. B. <b>C.</b> D. E.
	Chapter - Chapter 02 #43 Difficulty: Difficult Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage Level of Learning: Comprehension Type: Graphical
<b>44</b> . (p. 32)	Which of the following statements best describes the given production possibilities curve?
	A. B. C. D.
	Chapter - Chapter 02 #44 Difficulty: Difficult Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage Level of Learning: Comprehension Type: Graphical

45. (p. 32)	Which of the following statements best describe the given production possibilities curve?
	A.
	B.
	C. D.
	<u>E.</u>
	Chapter - Chapter 02 #45
Learning Objective: 02-02 Den	Difficulty: Medium monstrate the relationship between opportunity cost and comparative advantage Level of Learning: Comprehension Type: Graphical
46. <i>(p. 32)</i>	The opportunity cost to Becky of producing 20 units of butter is
	A.
	B. C.
	D.
	<u>E.</u>
Learning Objective: 02-02 Den	Chapter - Chapter 02 #46 Difficulty: Difficult nonstrate the relationship between opportunity cost and comparative advantage Level of Learning: Comprehension Type: Graphical
<b>47</b> . (p. 32)	Which of the following statements is <b>true</b> ?
	Δ
	В.
	A. B. C. <u>D.</u> E.
	<u>D.</u>
	E.

Chapter - Chapter 02 #47
Difficulty: Medium
Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage
Level of Learning: Application
Type: Word Problem

48	3.
(p.	32)

Any combination of goods that can be produced with currently available resources defines a(n)

Α.

В.

C.

D. **E.** 

Chapter - Chapter 02 #48

Difficulty: Easy

Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage

Level of Learning: Knowledge

evel of Learning: Knowledge Type: Word Problem

49. *(p. 32)* 

## An inefficient point is

A.

B.

 $\cap$ 

D.

E.

Chapter - Chapter 02 #49

Difficulty: Easy

Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage

Level of Learning: Comprehension

Type: Word Problem

The following table describes Buffy's abilities to produce either weapons or food each hour.

Weapons	Food Units
Per Hour	Per Hour
6	0
4	6
2	12
Ω	18

Chapter - Chapter 02

50. *(p. 32)* 

If weapons were on the vertical axis and food on the horizontal, the y-intercept would be \_\_\_\_\_ and the x-intercept would be

Α.

В.

<u>C.</u>

D.

E.

Chapter - Chapter 02 #50

Difficulty: Medium

Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage

Level of Learning: Application

Type: Calculation

51.	The data indicate that it takes Buffy
(p. 32)	minutes to produce a weapon and
	minutes to produce a unit of food.
	Δ
	A.
	<b>B.</b> C.
	D.
	E.
	Chapter - Chapter 02 #51 Difficulty: Difficult Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage Level of Learning: Application Type: Calculation
<b>52.</b> (p. 32)	The opportunity cost of an extra unit of food is
	Α.
	<u><b>А.</b></u> В.
	C.
	D.
	E.
	Chapter - Chapter 02 #52 Difficulty: Difficult
	Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage Level of Learning: Application Type: Calculation
53.	The absolute value of the slope of Buffy's
(p. 32)	production possibilities curve (with weapons on
	the vertical axis) is
	A
	A.
	B. C.
	D.
	Б. <u>Е.</u>
	Chapter - Chapter 02 #53 Difficulty: Difficult
	Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage Level of Learning: Application Type: Calculation

54. (p. 32)	Buffy's production possibilities curve has a slope because producing 6 extra units of food means weapons can be produced.
	A. <b>B.</b> C. D. E.
Learning Objectiv	Chapter - Chapter 02 #5 Difficulty: Difficu ve: 02-02 Demonstrate the relationship between opportunity cost and comparative advantag Level of Learning: Applicatio Type: Calculation
55. (p. 32)	The fundamental reason that a production possibilities curve has a negative slope is that
	A. B. <u>C.</u> D. E.
Learning Objectiv	Chapter - Chapter 02 #5: Difficulty: Mediun ve: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage Level of Learning: Comprehension Type: Word Problem
56. (p. 32)	The equation for Cartman's production possibilities curve is A = 13 - 0.5B, where A and B are the only two goods he can produce. The opportunity cost to Cartman of producing an extra unit of B is
	A. B. C. D. <b>E.</b>
	Chapter - Chapter 02 #5 Difficulty: Mediur

Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage

Level of Learning: Application

Type: Calculation

57. (p. 32)	The equation for Cartman's production possibilities curve is A = 13 - 0.5B, where A and B are the only two goods he can produce. The slope of Cartman's production possibilities curve is and quantifies
	<b><u>A.</u></b> B.
	C. D. E.
	Chapter - Chapter 02 #57 Difficulty: Medium Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage Level of Learning: Application Type: Calculation
	Smith and Jones comprise a two-person economy. Their hourly rates of production are shown below.
	<u>Good</u> <u>Smith</u> <u>Jones</u> Computers 10 6 Calculators 100 120
	Chapter - Chapter 02
58. (p. 32)	The opportunity cost of an extra calculator for Smith is and for Jones it is
	<b>A.</b> B. C.
	D.
	E.
	Chapter - Chapter 02 #58 Difficulty: Difficult Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage Level of Learning: Application Type: Calculation
59. (p. 32)	Based on the data, Smith has a(n) advantage in while Jones has a(n) advantage in
	auvantage in
	A.
	B.
	C. D.
	<u>D.</u> E.

Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage Level of Learning: Application Type: Calculation

60. p. 32)	By coordinating their production decisions, the maximum number of computers Smith and Jones can produce is
	A. B. <b>C.</b> D. E.
	Chapter - Chapter 02 #60 Difficulty: Medium Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage Level of Learning: Application Type: Calculation
61. (p. 32)	Suppose Smith and Jones begin at the point of producing 16 computers and 0 calculators in one hour. If they wish to produce 14 computers and 40 calculators in one hour, then Smith will spend and Jones will spend
	<b>A.</b> B. C. D. E.
	Chapter - Chapter 02 #61 Difficulty: Difficult Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage Level of Learning: Application Type: Calculation
62. (p. 32)	Suppose Smith and Jones begin at the point of producing 0 computers and 220 calculators in one hour. If they wish to produce 2 computers and 200 calculators in one hour, then Smith will spend and Jones will spend
	A. B. C. D. <u><b>E.</b></u>
	Chapter - Chapter 02 #62

Difficulty: Difficult

Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage

Level of Learning: Application

Type: Calculation

63. (p. 32)	For any efficient point with at least 10 computers and less than 120 calculators, Smith will
	A. <b>B</b> .
	<b>B.</b> C.
	D. E.
Learn	Chapter - Chapter 02 #63 Difficulty: Difficult ing Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage Level of Learning: Application Type: Calculation
64. (p. 32)	For any efficient point with less than 10 computers and more than 120 calculators, Smith will
	and Jones will
	Δ
	<u><b>А.</b></u> В.
	C.
	D. E.
Learn	Chapter - Chapter 02 #64 Difficulty: Difficult ing Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage Level of Learning: Application
65.	Type: Calculation
(ρ. 32)	In a two-person, two-good economy, the benefits of labour specialization will be larger when
	A. B.
	C.
	C. <u>D.</u> E.
	Chapter - Chapter 02 #65

Chapter - Chapter 02 #65
Difficulty: Medium
Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage
Level of Learning: Application
Type: Word Problem

66. (p. 32)	Suppose that Penn's opportunity cost of producing an extra Pepsi is 3 cheeseburgers while Teller's opportunity cost is 0.14 cheeseburgers. One could predict that
	A. B. C. D. <b>E.</b>
	Chapter - Chapter 02 #6 Difficulty: Mediun Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage Level of Learning: Application Type: Data Analysi
67. (p. 32)	Joe has an absolute advantage in producing goods X and Y compared to Ted. Moreover, they have the same opportunity costs. One can predict that the gains from coordinating production and specialization is
	<b>A.</b> B. C. D. E.
	Chapter - Chapter 02 #6: Difficulty: Mediun Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage Level of Learning: Application Type: Word Problem
68. (p. 32)	The production possibilities curve is

Α. В.

<u>C.</u> D.

Chapter - Chapter 02 #68 Difficulty: Medium Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage Level of Learning: Knowledge Type: Word Problem

69. *(p. 32)* 

Teddy's production possibilities curve for goods M and N is described by the following equation: M = 21 - 3N, where M is the quantity of good M produced and N is the quantity of good N produced. The maximum quantity of M that Teddy can produce is

Α.

<u>B.</u>

C.

D.

Ε.

Chapter - Chapter 02 #69

Difficulty: Difficult

Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage

Level of Learning: Application

Type: Calculation

70. (p. 32)

Teddy's production possibilities curve for goods M and N is described by the following equation: M = 21 - 3N, where M is the quantity of good M produced and N is the quantity of good N produced. The maximum quantity of N that Teddy can produce is

Α.

В.

С.

<u>D.</u>

Chapter - Chapter 02 #70 Difficulty: Difficult

Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage

Level of Learning: Application

Type: Calculation

71. (p. 32) Teddy's production possibilities curve for goods M and N is described by the following equation: M = 21 - 3N, where M is the quantity of good M produced and N is the quantity of good N produced. The slope of Teddy's production possibilities curve, when M is on the vertical axis, is

<u>A</u>

В

C.

D.

E.

Difficulty: Difficult

Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage Level of Learning: Application

Type: Calculation

72. (p. 32)

Joan can produce a maximum of 14 units of good Y and a maximum of 21 units of good X. If Y is on the vertical axis, the equation for her production possibilities curve is

Α.

В.

<u>C.</u>

D. E.

Chapter - Chapter 02 #72

Difficulty: Difficult

Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage

Level of Learning: Application Type: Calculation

73. (p. 32) Jerry's production possibilities curve for goods W and Z is W = 20 - 2Z, where W is the quantity of good W produced and Z is the quantity of good Z produced. The combination of W and Z (14, 3) is a(n) point.

Α.

В.

C.

<u>D.</u>

Chapter - Chapter 02 #73

Difficulty: Difficult

Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage
Level of Learning: Application

Type: Calculation

74. (p. 32)

Jerry's production possibilities curve for goods W and Z is W = 20 - 2Z, where W is the quantity of good W produced and Z is the quantity of good Z produced. The combination of W and Z (11, 5) is a(n) \_\_\_\_\_ point.

<u>A</u>.

B

C.

D.

Ε.

Chapter - Chapter 02 #74 Difficulty: Difficult 75. (p. 32)

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

Α.

В.

C.

D. **E.** 

Chapter - Chapter 02 #75

Difficulty: Medium

Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage

Level of Learning: Comprehension

Type: Word Problem

76. *(p. 32)* 

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

Α.

В.

<u>C.</u>

レ. -

Chapter - Chapter 02 #76

Difficulty: Easy

Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage

Level of Learning: Comprehension

Type: Word Problem

77. (p. 32) In one hour, Juan can produce 8 chairs or 2 tables. If chairs are on the vertical axis, the slope of his production possibilities curve is

Α.

В.

C.

<u>D.</u>

Chapter - Chapter 02 #77

Difficulty: Difficult

Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage

Level of Learning: Application

Type: Calculation

78	3.
(p.	32)

In one 8-hour workday, Hector can produce 25 court appeals or 5 new lawsuits. If appeals are on the vertical axis, the slope of his production possibilities curve is

В.

D.

Ε.

Chapter - Chapter 02 #78

Difficulty: Difficult

Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage Level of Learning: Application

Type: Calculation

79. (p. 32) Joe's opportunity cost of producing body piercings is 3 tattoos, while Sam's is 0.75 tattoos. The Principle of Increasing Opportunity Cost would indicate that, to produce more and more body piercings,

Α.

В.

<u>C.</u> D.

Ε.

Chapter - Chapter 02 #79

Difficulty: Difficult

Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage Level of Learning: Application

Type: Data Analysis

	Jugs of Moonshine <u>Per Hour</u>	Bales of Hemp <u>Per Hour</u>
Bobby Jo	9	3
Mary Lou	2	7

Chapter - Chapter 02

80. (p. 32) Bobby Jo's opportunity cost of an extra bale of hemp is \_\_\_\_\_ and Mary Lou's is

Α.

В.

<u>C.</u> D.

Ε.

Chapter - Chapter 02 #80 Difficulty: Difficult

Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage

81. (p. 32)		Because Bobby Jo and Mary Lou have opportunity costs, they can	
			from specialization.
		A.	
		<b>B.</b> C.	
		C. D.	
		E.	
			Chapter - Chapter 02 #8 Difficulty: Difficul
	Learning Objective: 02	2-02 Demonstrate the relationship betwe	een opportunity cost and comparative advantage Level of Learning: Application Type: Calculation
82. (p. 32)		Production possibil sloping, reflecting t	ities curves are downward he principle of
		<u><b>А.</b></u> В.	
		В. С.	
		D.	
		E.	
			Chapter - Chapter 02 #8: Difficulty: Eas
	Learning Objective: 02	2-02 Demonstrate the relationship betwe	een opportunity cost and comparative advantage Level of Learning: Comprehension Type: Word Problen
83. (p. 32)		pounds of squash in while Tonya can property or 25 pounds of square possibilities curves the vertical axis and then the absolute wertical axis and the absolute wertical axis and the absolute were suppossed to the absolute were as a square were	100 pounds of tomatoes or 25 n her garden each summer, oduce 50 pounds of tomatoes uash. If the production are drawn with tomatoes on d squash on the horizontal axis, ralues of the slope of Maria's otion possibilities curves,
		A.	
		B.	
		<u>C.</u> D.	
		E.	

84	١.
(p.	32)

A point on Joseph's production possibilities curve represents 6 music CDs and 2 videos produced in a week. A combination of 4 music CDs and 2 videos is an

Α.

В.

<u>C.</u>

D. E.

> Chapter - Chapter 02 #84 Difficulty: Difficult

Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage

Level of Learning: Application

Type: Data Analysis

85. *(p. 32)* 

The slope of an individual's production possibilities curve

Α.

<u>B.</u>

C.

D.

Ε.

Chapter - Chapter 02 #85

Difficulty: Medium

Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage

Level of Learning: Application

Type: Word Problem

86. *(p. 32)* 

Point A on a production possibilities curve, where bicycles are on the vertical axis and tricycles on the horizontal axis, represents a combination of 10 bicycles and 4 tricycles, and point B represents 6 bicycles and 6 tricycles. The absolute value of the slope of the production possibilities curve between points A and B equals



В

C.

D.

Ε.

Chapter - Chapter 02 #86 Difficulty: Difficult

Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage

Level of Learning: Application

Type: Calculation

87. *(p. 32)* 

When individuals or groups specialize in producing those goods for which they have a comparative advantage and exchange those goods with one another,

A. B. C. D.

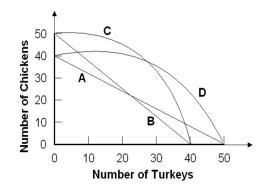
> Chapter - Chapter 02 #87 Difficulty: Difficult

Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage

Level of Learning: Application

Type: Word Problem

88. (p. 32) Refer to the diagram below. Suppose that the opportunity cost of producing 8 chickens is always 10 turkeys. Given this, the relevant production possibility curve must be



<u>А.</u> В. С. D.

E.

Chapter - Chapter 02 #88 Difficulty: Difficult t and comparative advantage

Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage

Level of Learning: Application

Type: Graphical

89. *(p. 32)* 

If you move from a point on the production possibilities curve to a point inside the production possibilities curve, it follows that

Α.

В.

C.

<u>D.</u>

Chapter - Chapter 02 #89

Difficulty: Medium

Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage

Level of Learning: Application

Type: Word Problem

90. *(p. 32)* 

Given the production possibility tables for First and Second Bakeries presented below, what must be true?

First Bakery		Second Bakery	
Cookies	Pies	Cookies	Pies
0	30	0	20
10	24	10	16
20	18	20	12
30	12	30	8
40	6	40	4
50	0	50	0

Α.

В.

<u>C.</u>

D.

Ε.

Chapter - Chapter 02 #90

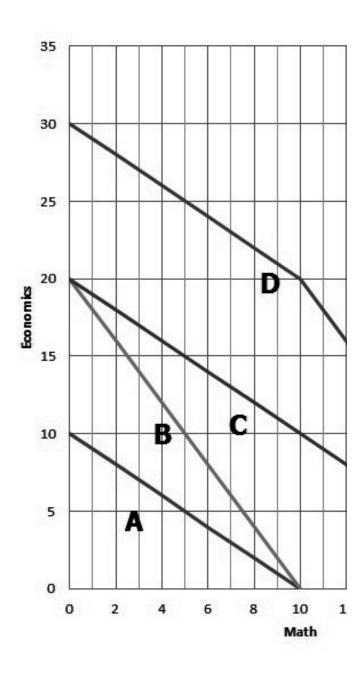
Difficulty: Difficult

Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage

Level of Learning: Application

Type: Data Analysis

91. (p. 32) Refer to the graph below. Given Mary and Paul's production possibilities tables for answering economics and math problems, which curve represents their combined production possibilities curve if they take advantage of their comparative advantages?



Mary		Paul		
Economics	Math	Economics	Math	
10	0	20	0	
8	2	16	2	
6	4	12	4	
4	6	8	6	
2	8	4	8	
Ω	10	Ω	10	

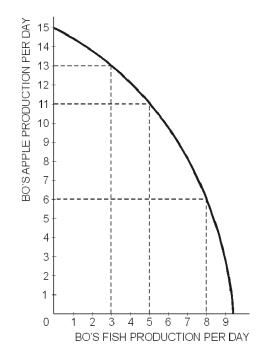
A. B. C. **D.** 

Chapter - Chapter 02 #91
Difficulty: Difficult
Learning Objective: 02-02 Demonstrate the relationship between opportunity cost and comparative advantage
Level of Learning: Application
Type: Graphical

92. (p. 40) When productive activity is organized according to comparative advantage,

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

Chapter - Chapter 02 #92
Difficulty: Medium
Learning Objective: 02-03 Explain the principle of increasing opportunity costs
Level of Learning: Application
Type: Word Problem



Chapter - Chapter 02

93. (p. 40)	As Bo increases her production of apples from 6 units to 12 units, she finds that
	<b>A.</b> B. C. D. E.
	Chapter - Chapter 02 #93 Difficulty: Medium Learning Objective: 02-03 Explain the principle of increasing opportunity costs Level of Learning: Comprehension Type: Graphical
94. (p. 40)	Which of the following statement is most appropriate for the given production possibilities curve?
	<b>A.</b> B. C. D. E.
	Chapter - Chapter 02 #94 Difficulty: Difficult Learning Objective: 02-03 Explain the principle of increasing opportunity costs Level of Learning: Comprehension Type: Graphical
95. (p. 40)	Which of the following statements is the most appropriate?
	A.

В. С.

<u>D.</u> E.

Chapter - Chapter 02 #95
Difficulty: Difficult
Learning Objective: 02-03 Explain the principle of increasing opportunity costs
Level of Learning: Comprehension
Type: Graphical

96	3.
(p.	40)

The Principle of Increasing Opportunity Cost indicates that the proper sequence of resource usage to expand production is to

Α.

В.

C.

<u>D.</u>

Chapter - Chapter 02 #96 Difficulty: Difficult

Learning Objective: 02-03 Explain the principle of increasing opportunity costs

Level of Learning: Application

Type: Word Problem

97. (p. 40) A country's production possibilities curve is concave to the origin (i.e., bowed out from the origin) because

Α.

В.

<u>C.</u>

D. E.

> Chapter - Chapter 02 #97 Difficulty: Difficult

Learning Objective: 02-03 Explain the principle of increasing opportunity costs

Level of Learning: Application Type: Word Problem

98. (p. 41) As one progresses from a one-person economy to a large, multi-person economy, the shape of production possibilities curve changes from

Α.

В.

C.

D.

<u>E.</u>

Chapter - Chapter 02 #98 Difficulty: Easy

Learning Objective: 02-04 Explain how the menu of goods and services produced by an economy is determined Level of Learning: Application Type: Word Problem

99	9.
(p.	41,

A concave (bowed out from the origin) production possibilities curve would indicate

Α.

В. **С.** 

D. E.

Dennis

Chapter - Chapter 02 #99

Difficulty: Easy

Learning Objective: 02-04 Explain how the menu of goods and services produced by an economy is determined

2

Level of Learning: Comprehension Type: Word Problem

 Electric Guitars
 Acoustic Guitars

 Employee
 Per Hour
 Per Hour

 Mark
 16
 1

 Glenn
 8
 8

Chapter - Chapter 02

100. (p. 41) Suppose the guitar store received a rush order for 26 electric guitars. The efficient allocation of labour resources would be to have \_\_\_\_\_ work on electric guitars.

14

## <u>A.</u>

В

C.

D.

F

Chapter - Chapter 02 #100

Difficulty: Medium

Learning Objective: 02-04 Explain how the menu of goods and services produced by an economy is determined Level of Learning: Application

Type: Calculation

101. *(p. 41)* 

If all three employees were initially working on electric guitars, but one acoustic guitar needed to be built, \_\_\_\_\_ should be assigned the task.

Α.

В.

C.

D.

Ε.

Chapter - Chapter 02 #101

Difficulty: Difficult

Learning Objective: 02-04 Explain how the menu of goods and services produced by an economy is determined Level of Learning: Application

Type: Calculation

10	)2.
(p.	41)

As the store moves from producing only electric guitars to only acoustic guitars, the sequence of workers will be \_\_\_\_\_ first, then \_\_\_\_ and finally \_\_\_\_\_.

Α.

<u>B.</u>

D. Ε.

> Chapter - Chapter 02 #102 Difficulty: Difficult

Learning Objective: 02-04 Explain how the menu of goods and services produced by an economy is determined Level of Learning: Application

Type: Calculation

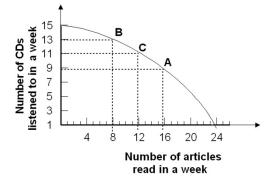
103. (p. 41)

If the production possibilities curve is smoothly bowed out (concave to the origin), the underlying economy is probably a

Α. В. C. D. <u>E.</u>

> Chapter - Chapter 02 #103 Difficulty: Easy

Learning Objective: 02-04 Explain how the menu of goods and services produced by an economy is determined Level of Learning: Comprehension Type: Word Problem



Chapter - Chapter 02

10	)4.
(p.	41)

Refer to the graph above. Given Vineetstan's production possibility curve of listening to CDs or reading magazine articles in one week, when moving from point A to point B, the opportunity cost of listening to each CD in terms of reading articles is

Α.

В.

<u>C.</u>

D. Ε.

Chapter - Chapter 02 #104

Difficulty: Difficult

Learning Objective: 02-04 Explain how the menu of goods and services produced by an economy is determined Level of Learning: Application

Type: Graphical

105. (p. 41)

Refer to the graph above. Given Vineetstan's production possibility curve, when moving from point B to point C the opportunity cost of reading articles in terms of listening to CDs is

## <u>A.</u>

В.

C.

D.

Ε.

Chapter - Chapter 02 #105 Difficulty: Difficult

Learning Objective: 02-04 Explain how the menu of goods and services produced by an economy is determined Level of Learning: Application Type: Graphical

106. (p. 41)

In a two-person economy, Little Joe can trap a maximum of 6 rabbits or catch 10 fish a week, while his father can trap 12 rabbits or catch 15 fish per week. If their family wants to consume 20 fish per week while maximizing their joint production,

Α.

В.

D.

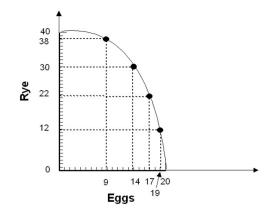
Ε.

Chapter - Chapter 02 #106 Difficulty: Difficult

Learning Objective: 02-04 Explain how the menu of goods and services produced by an economy is determined

Level of Learning: Application

Type: Calculation



Chapter - Chapter 02

107. (p. 41)

Refer to the graph above. The graph indicates that, as more eggs are produced, the opportunity cost of producing eggs is

## <u>A.</u>

В.

C.

D. E.

> Chapter - Chapter 02 #107 Difficulty: Difficult

Learning Objective: 02-04 Explain how the menu of goods and services produced by an economy is determined Level of Learning: Application Type: Graphical

108. (p. 41)

Refer to the graph above. The graph indicates that, as more rye is produced, the opportunity cost of producing rye

<u>А.</u> В.

C.

D.

E.

Chapter - Chapter 02 #108 Difficulty: Difficult

Learning Objective: 02-04 Explain how the menu of goods and services produced by an economy is determined Level of Learning: Application Type: Graphical

10	9.
(p.	41)

If there were decreasing opportunity costs, then the slope of the production possibilities curve would be

Α.

В.

C.

D. Ε.

Chapter - Chapter 02 #109

Difficulty: Difficult

Learning Objective: 02-04 Explain how the menu of goods and services produced by an economy is determined Level of Learning: Application

Type: Word Problem

110. (p. 41) If an economy takes advantage of the comparative advantage of some resources over others, the slope of its production possibilities curve is likely to be

Α.

В.

<u>C.</u> D.

Ε.

Chapter - Chapter 02 #110

Difficulty: Medium

Learning Objective: 02-04 Explain how the menu of goods and services produced by an economy is determined Level of Learning: Application Type: Word Problem

111. (p. 41)

The principle of comparative advantage states that specialization increases productivity, but the principle of increasing opportunity costs states that when you increase production of a single good you must use increasingly costly resources. These two principles

Α.

В.

C.

<u>D.</u>

Chapter - Chapter 02 #111

Difficulty: Medium

Learning Objective: 02-04 Explain how the menu of goods and services produced by an economy is determined Level of Learning: Comprehension

Type: Word Problem

112. (p. 42)	An existing comparative advantage can be increased by specialization because
	<u><b>А.</b></u> В.
	В. С.
	D.
	E.
	Chapter - Chapter 02 #112
Learning C	Difficulty: Easy Objective: 02-05 Identify factors that change an economys menu of goods and services Level of Learning: Comprehension Type: Word Problem
113. (p. 42)	Which of the following statements is <b>NOT</b> true about specialization?
	Α.
	B.
	C.
	<u>D.</u> Е.
Learning C	Chapter - Chapter 02 #113 Difficulty: Medium Objective: 02-05 Identify factors that change an economys menu of goods and services Level of Learning: Application Type: Word Problem
114. (p. 42)	In general, it is true that
	Α.
	A. B. <u>C.</u> D. E.
	<u>o.</u> D.
	E.

Chapter - Chapter 02 #114 Difficulty: Medium Learning Objective: 02-05 Identify factors that change an economys menu of goods and services Level of Learning: Comprehension Type: Word Problem

	<b>15.</b> 0. 42)
Λ	
A. R	
<b>B.</b> C.	
D.	
E.	
Chapter - Chapter 02 #115	
Difficulty: Mediun Learning Objective: 02-05 Identify factors that change an economys menu of goods and services Level of Learning: Comprehensior Type: Word Problen	
	<b>16.</b> <i>a. 42)</i>
A.	
B.	
<u>C.</u> □.	
D. E.	
E.	
Chapter - Chapter 02 #116 Difficulty: Difficul	
Learning Objective: 02-05 Identify factors that change an economys menu of goods and services Level of Learning: Comprehensior Type: Word Problen	
	<b>17</b> . o. 42)
A.	
B.	

C. **D.** E.

Chapter - Chapter 02 #117
Difficulty: Medium
Learning Objective: 02-05 Identify factors that change an economys menu of goods and services
Level of Learning: Application
Type: Word Problem

11	8.
(p.	42)

For a nation that finds it has a comparative advantage in producing good Z, it is likely that the size of the comparative advantage will

Α.

<u>B.</u>

D.

E.

Chapter - Chapter 02 #118

Difficulty: Easy

Learning Objective: 02-05 Identify factors that change an economys menu of goods and services Level of Learning: Application

Type: Word Problem

119. (p. 42) At the most basic level, the benefit of specialization is

<u>A.</u>

В.

C.

D. Ε.

> Chapter - Chapter 02 #119 Difficulty: Easy

Learning Objective: 02-05 Identify factors that change an economys menu of goods and services Level of Learning: Comprehension

Type: Word Problem

Suppose that a further increase in specialization allows a country to increase total output by 10% but, afterward, it was discovered that work absenteeism increased by 30%. This is likely an example of

Α.

<u>B.</u>

D.

Ε.

Chapter - Chapter 02 #120 Difficulty: Medium

Learning Objective: 02-05 Identify factors that change an economys menu of goods and services Level of Learning: Application Type: Word Problem

120. (p. 42) 122.

(p. 42)

123.

(p. 42)

Specialization of labour not only results in the ability to produce a larger quantity of goods due to innate differences in people's skills, but also in

Α.

В.

C.

<u>D.</u>

Chapter - Chapter 02 #121

Difficulty: Difficult

Learning Objective: 02-05 Identify factors that change an economys menu of goods and services Level of Learning: Application

Type: Word Problem

Increased specialization in the production of goods

Α.

В.

C.

D.

E.

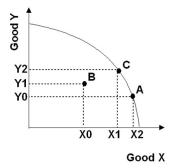
Chapter - Chapter 02 #122

Difficulty: Easy

Learning Objective: 02-05 Identify factors that change an economys menu of goods and services Level of Learning: Comprehension

Type: Word Problem

Refer to the graph below. As you move from point B to point A,



Α.

В. <u>C.</u> D. Ε.

124. (p. 42)

Which of the following factors will **NOT** cause a production possibilities curve to shift away from the origin?

Α.

В.

C.

<u>D.</u>

Chapter - Chapter 02 #124

Difficulty: Medium

Learning Objective: 02-05 Identify factors that change an economys menu of goods and services Level of Learning: Comprehension

f Learning: Comprehension Type: Word Problem

125. *(p. 42)* 

Which of the following factors will cause the production possibilities curve to shift away from the origin?

Α.

В.

C.

<u>D.</u>

Chapter - Chapter 02 #125

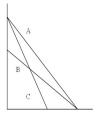
Difficulty: Medium

Learning Objective: 02-05 Identify factors that change an economys menu of goods and services Level of Learning: Comprehension

Type: Word Problem

Jon is currently stranded, alone, on a desert island; he is a one-person economy. His principle food-gathering activities are collecting coconuts and catching fish. Depending on the circumstances, he may be functioning on the production possibilities curve A, B or C in the following diagram.





Quantity of fish per day

12	26.
(p.	42)

If Jon is functioning on production possibilities curve A, but then he loses the piece of metal he has fashioned into a fishing hook, his production possibilities curve would

Α.

<u>B.</u>

D.

Ε.

Chapter - Chapter 02 #126 Difficulty: Difficult

Learning Objective: 02-05 Identify factors that change an economys menu of goods and services

Level of Learning: Comprehension

Type: Graphical

If Jon is functioning on production possibilities curve A, but then he breaks the long pole he has been using to knock the coconuts out of the palm trees, his production possibilities curve would

Α.

В.

C.

<u>D.</u> F

Chapter - Chapter 02 #127

Difficulty: Difficult

Learning Objective: 02-05 Identify factors that change an economys menu of goods and services

Level of Learning: Comprehension

Type: Graphical

If Jon is functioning on production possibilities curve C, then he finds a fishing rod washed up on the beach, it is likely his production possibilities curve would

Α.

В.

C.

<u>D.</u>

Chapter - Chapter 02 #128 Difficulty: Difficult

Learning Objective: 02-05 Identify factors that change an economys menu of goods and services Level of Learning: Comprehension

Type: Graphical

127.

128. (p. 42)

12	29.
(p.	42)

If Jon is functioning on production possibilities curve B, then a storm passes over the island, blowing all the coconuts out of the palm trees, it is likely that his production possibilities curve would

Α.

В.

C.

D.

Chapter - Chapter 02 #129

Difficulty: Difficult

Learning Objective: 02-05 Identify factors that change an economys menu of goods and services Level of Learning: Comprehension

Type: Graphical

A reduction in the length of the workday would cause the production possibilities curve to

Α.

В.

C.

D. Ε.

> Chapter - Chapter 02 #130 Difficulty: Medium

Learning Objective: 02-05 Identify factors that change an economys menu of goods and services Level of Learning: Application

Type: Word Problem

Good W is on the vertical axis and good Z is on the horizontal axis of a production possibilities curve. A technological innovation that improved labour's productivity for W but had zero effect on labour's productivity for Z would cause the production possibilities curve to

<u>A.</u>

C.

D.

Ε.

Chapter - Chapter 02 #131 Difficulty: Difficult

Learning Objective: 02-05 Identify factors that change an economys menu of goods and services Level of Learning: Application

Type: Word Problem

131. (p. 42)

130. (p. 42)

132. (p. 42)	Good W is on the vertical axis and good Z is on the horizontal axis of a production possibilities curve. An increase in the amount of training received only by workers producing good Z would cause the production possibilities curve to
	A. B. C. D. E.
	Chapter - Chapter 02 #132 Difficulty: Difficult Learning Objective: 02-05 Identify factors that change an economys menu of goods and services Level of Learning: Application Type: Word Problem
133. (p. 42)	An influx of immigrants would cause the production possibilities curve to
	A. <b>B.</b> C. D. E.
	Chapter - Chapter 02 #133 Difficulty: Medium Learning Objective: 02-05 Identify factors that change an economys menu of goods and services Level of Learning: Application Type: Word Problem
134. (p. 42)	The introduction of compulsory retirement for all workers at age 60 would cause the production possibilities curve to
	A. B. C. <u>D.</u> E.
	Chapter - Chapter 02 #134 Difficulty: Medium Learning Objective: 02-05 Identify factors that change an economys menu of goods and services Level of Learning: Application Type: Word Problem

135. (p. 42)	An increase in the amount spent on new factories and equipment would cause the production possibilities curve to
	A. <u>B.</u> C. D. E.
	Chapter - Chapter 02 #135 Difficulty: Medium Learning Objective: 02-05 Identify factors that change an economys menu of goods and services Level of Learning: Application Type: Word Problem
136. (p. 42)	The introduction of new and more productive technology into the workplace will generally cause the production possibilities curve to
	A. <u>B.</u> C. D. E.
	Chapter - Chapter 02 #136 Difficulty: Medium Learning Objective: 02-05 Identify factors that change an economys menu of goods and services Level of Learning: Application Type: Word Problem
137. (p. 42)	Specialization of labour leads to
	A. B.

<u>C.</u> D.

E.

Chapter - Chapter 02 #137
Difficulty: Medium
Learning Objective: 02-05 Identify factors that change an economys menu of goods and services
Level of Learning: Application
Type: Word Problem

138. (p. 42)	An isolated economy has possibilities for specialization when compared to the possibilities available to an easily accessible economy.
	<u><b>А.</b></u> В.
	C.
	D.
	E.
	Chapter - Chapter 02 #138 Difficulty: Medium Learning Objective: 02-05 Identify factors that change an economys menu of goods and services Level of Learning: Application Type: Word Problem
139. (p. 42)	An isolated economy
	Δ
	<u><b>А.</b></u> В.
	C.
	D.
	E.
	Chapter - Chapter 02 #139 Difficulty: Medium Learning Objective: 02-05 Identify factors that change an economys menu of goods and services Level of Learning: Application Type: Word Problem
140. (p. 42)	Economic growth can generally be represented by the production possibilities
	curve.
	Α.
	B.
	C.
	D. <u><b>E.</b></u>
	<u>=.</u>
	Chapter - Chapter 02 #140 Difficulty: Medium Learning Objective: 02-05 Identify factors that change an economys menu of goods and services Level of Learning: Application Type: Word Problem

141. (p. 42)	When it is impossible to reorganize economic resources so that at least one person is better off while nobody is worse off, we have attained
	<u>A.</u>
	<b>A.</b> B.
	C. D.
	E.
	Chapter - Chapter 02 #141
	Difficulty: Medium Learning Objective: 02-05 Identify factors that change an economys menu of goods and services Level of Learning: Knowledge Type: Word Problem
142.	When an economy is operating on its production
(p. 42)	possibilities curve, it is always
	A.
	<b>B.</b> C.
	D.
	E.
	Chapter - Chapter 02 #142
	Difficulty: Medium Learning Objective: 02-05 Identify factors that change an economys menu of goods and services Level of Learning: Knowledge Type: Word Problem
143.	Every point on the production possibilities curve
(p. 42)	is
	Δ

<u>B.</u> C.

D. E.

Chapter - Chapter 02 #143
Difficulty: Medium
Learning Objective: 02-05 Identify factors that change an economys menu of goods and services
Level of Learning: Knowledge
Type: Word Problem

<b>144.</b> (p. 42)	In terms of the production possibilities curve, productive efficiency is represented by	
	A. B. <u>C.</u> D. E.	
	Chapter - Chapter 0 Difficulty: N Learning Objective: 02-05 Identify factors that change an economys menu of goods and s Level of Learning: Kno Type: Word P	Medium ervices wledge
145. (p. 45)	A circular flow diagram of an economy shows that	
	A. B. C. D. <u>E.</u>	
	Chapter - Chapter 0 Difficulty: Learning Objective: 02-06 Describe transactions of goods and services as a circular flow of income and expenditures in an ed Level of Learning: Compreh Type: Word F	Difficult conomy hension
<b>146.</b> (p. 45)	Which of the following statements illustrates the idea of comparative advantage is embeddenthe circular flow diagram?	
	A. B. C. D. <u>E.</u>	
	Chapter - Chapter 0 Difficulty: Learning Objective: 02-06 Describe transactions of goods and services as a circular flow of income and expenditures in an ec	Difficult

Level of Learning: Comprehension Type: Word Problem

14	1	7	٠.
(p.	_	15	5)

One of the major characteristics of the circular flow in our economy is

Α.

В.

C.

Chapter - Chapter 02 #147 Difficulty: Medium

Learning Objective: 02-06 Describe transactions of goods and services as a circular flow of income and expenditures in an economy

Level of Learning: Comprehension

Type: Word Problem

## c2 Summary