Chapter 2

Organization Renewal: The Challenge of Change

TEST QUESTIONS

True/False Questions

- 1. Organization renewal requires that top managers make adaptive changes to the environment.
- (T, easy, p. 32)
- 2. Stability is both a necessity and an obstruction to change.
- (T, moderate, p. 34)
- 3. In a hyperturbulent environment, management decisions can usually be based on the extrapolation of historical experience.
- (F, moderate, p. 34-36)
- 4. Entropy is the use of supplies or assets in the transformation of resource inputs to outputs in an open system.
- (F, moderate, p. 34, 38-39)
- 5. Sluggish management refers to a management style based on a stable environment and being able to be highly adaptive.
- (F, moderate, p. 36-39)
- 6. Satisficing management and renewing management are management styles that include a hyperturbulent environment.
- (F, moderate, p. 37-38)
- 7. A system, which is a set of parts that are connected, is designed to achieve a goal. (T, easy, p. 38)
- 8. The elements of a system must have an established arrangement.
- (T, easy, p. 38)
- 9. The systems approach views the organization as a system of highly developed and a constant set of relationships among the individual components.
- (F, moderate, p. 38-39)

- 10. Outputs are the products and services produced by the organization.
- (T, easy, p. 39)
- 11. One of an open system's basic qualities includes the requirement that the interrelationships of the individual system elements must be static.
- (F, easy, p. 39)
- 12. A closed system is in continual interaction with its environment.
- (F, easy, p. 39)
- 13. A sociotechnical system is not organized around tasks but instead it is organized around processes.
- (T, easy, p. 40)
- 14. The sociotechnical systems OD approach is considered an excellent technique because it is relatively easy for the change agent to implement.
- (F, moderate, p. 41)
- 15. The contingency approach states that there are many methods of accomplishing a change objective but there is one best way to change.
- (F, easy, p.41-42)
- 16. Future shock can be avoided by developing a sophisticated model of a closed system. (F, easy, p. 42)
- 17. The differences between organization transformation and organization development can also be referred to as the differences between revolution and evolution.
- (T, moderate, p. 43-44)
- 18. OD or planned organizational change is an attempt to improve the effectiveness of groups of the organization and not other entities.
- (F, easy, p. 44)
- 19. Content and process are two dimensions of observing and analyzing work groups.
- (T, easy, p. 45)

Multiple-Choice Questions

- 20. The ongoing process of building innovation and adaptation into an organization is known as
 - a. entropy
 - b. static equilibrium
 - c. feedback
 - d. future shock
 - e. renewal
- (e, easy, p. 32-33)

Which of the following refers to a system's tendency to break down unless it is	ng.
maintained?	
a. feedback	
b. entropyc. dynamic equilibrium	
d. process observation	
e. future shock	
(b, moderate, p. 34)	
22. A hyperturbulent environment is characterized by	
a. rapidly changing product lines	
b. continual technological innovation	
c. stable market growthd. all of the above	
e. answers a and b	
(e, moderate, p. 35-6)	
23. A sluggish management system is usually found .	
a. when job placement is based on performance objectives	
b. when development is the key strategy	
c. in a hyperturbulent environment	
d. in a stable environment	
e. none of the above (d, moderate, p. 36)	
24. Organizations with a low level of adaptation existing in a rapidly changing	
environment deal with problems	
environment deal with problems a. on a short-run basis	
environment deal with problems a. on a short-run basis b. through formal committees and centralized decision making	
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27. The innova	ations of corporations such as Google and 3M best typify what adaptation?
a.	satisficing
b.	renewing transformational
c.	reactive
d.	sluggish thermostat
e.	
(b, easy, p. 37-	38)
28. The main i	dea underlying the systems approach is that
a.	all parts are interrelated
b.	critical parts are related
c.	it allows us to look at the internal organization
d.	some parts belong to the external environment
e.	none of the above
(a, easy, p. 38)	
29. What type	of phenomena can be analyzed from a systems viewpoint?
a.	biological system
b.	- · ·
c.	economic system
d.	all of the above
e.	none of the above
(d, easy, p. 38)	
	at organization change may have substantial effects extending far beyond
	which the change actually takes place relates to
a. b	interdependency contingency theory
	process observation
	information overload
e.	a hyperturbulent environment
(a, moderate, p	· ·
	ne following sets of terms and select the set that contains the three basic
elements of	t a system.

- a. inputs, throughputs, and transportation
- b. entropy, synergy, and interdependence
- c. environment, feedback, and outputs
- d. inputs, transformation, and outputs
- e. none of the above

(d, moderate, p. 38-39)

32. If an organization is viewed as a system by its managers, which of the following is		
(are) charac	cteristic(s) of the organization?	
a.	, I	
b.	It relies on rules and procedures to standardize its activities into a systematic effort.	
c.	It acquires inputs, transforms them, and exports outputs to the environment.	
d.		
e.		
(c, moderate, p		
33. The best re	ason for using a systems approach in OD is	
a.		
	it implicitly recognizes organizational purpose or mission	
c.	it provides a static model of change and intervention	
d.	1 1	
e.	none of the above	
(a, moderate, p	. 38-39)	
34. All of the following are principles of systems theory EXCEPT		
a.	team spirit	
	open system	
	dynamic equilibrium	
	feedback	
	transformation process	
(a, moderate, p. 38-39)		
	l flow of information between an open system and its environment is	
known as _		
	entropy	
	dynamic equilibrium	
	feedback	
	future shock	
	renewal	
(c, moderate, p	. 39)	
•	y factor that differentiates an open system from a closed system is a closed system is self-contained and isolated from interactions with its	
a.	•	
1_	environment	
b.	open systems sustain dynamic equilibrium whereas a closed system	
	disintegrates into entropy	
C.	open systems have a feedback loop and closed systems do not	
d.		
e.		
(d, moderate, p	. 39)	

37.		organization using the process of reciprocity is an example of
		synergy
		boundary
		a closed system
		an open system information overload
(d, e	easy, p. 39)	information overload
38.	An entity th	nat is in continual interaction with its environment and achieves a
1	relatively st	teady state is said to be in
	a.	1 2
		dynamic equilibrium
		a feedback stage
		future shock
		renewal
(b, n	noderate, p	. 39)
		an no longer function within the traditional organization chart, but must
	learn to	
		change government regulations for organizational gain
		integrate a department with the whole organization control workers to complete production goals
		cope with demographics
		none of the above
(b, n	noderate, p	
40	Which of th	ne following is NOT an element of the technological environment of
	organizatio	
	•	process of innovation
		policies
		patents
		techniques
		equipment
(b, e	easy, p. 40-4	
41.	When an or	ganization is viewed as a sociotechnical system, which is the LEAST
(common su	•
	a.	culture
		technological
		values
		transportation
<i>(</i> 1	e.	managerial
(d, n)	noderate, p.	. 40-41)

change efforts on the a. managerial subsystem b. technical subsystem c. psychosocial subsystem d. structural subsystem e. all of the above (e, easy, p. 40-42) 43. Which of the following is NOT an element of the psychosocial environment of organizations? a. norms		
c. psychosocial subsystem d. structural subsystem e. all of the above (e, easy, p. 40-42) 43. Which of the following is NOT an element of the psychosocial environment of organizations? a. norms		
 d. structural subsystem e. all of the above (e, easy, p. 40-42) 43. Which of the following is NOT an element of the psychosocial environment of organizations? a. norms 		
 e. all of the above (e, easy, p. 40-42) 43. Which of the following is NOT an element of the psychosocial environment of organizations? a. norms 		
43. Which of the following is NOT an element of the psychosocial environment of organizations?a. norms		
organizations? a. norms		
b. missionc. social relationships		
d. behavioral patterns		
e. roles		
(b, moderate, p. 41)		
44. A contingency approach to management means developing		
a. a programmed systemb. workable control procedures		
c. strong leadership skills		
d. actions appropriate for a situation		
e. a mission and vision		
(d, easy, p. 41-42)		
45. The contingency approach to management is concerned with		
a. the relationship between the organization and its environment		
b. applying mathematical models to management problems		
c. studying the psychological forces that affect managersd. studying the sociological forces that affect workers		
e. none of the above		
(a, moderate, p. 41-42)		
46. Which theory of management stresses that the effectiveness of management practices		
varies according to the particular conditions of the situation?		
a. classical b. behavioral		
c. management science		
d. contingency		
e. none of the above		
(d, easy, p. 41-42)		
47. The contingency view of management suggests that		
a. managerial effectiveness depends on a set of conditions		
b. managerial efficiency depends on mathematical modeling		
c. managerial effectiveness depends on applying universal principles		
d managerial etticiency depends on good human relations		
d. managerial efficiency depends on good human relationse. managerial effectiveness depends on its efficiencies		

a. b. c. d.	"It is in the future" "It is interlocking" "It is unknown" "It all depends" "Time will tell"
(d, moderate, p	. 41-42)
describes wa. a. b. c. d.	ent "that there is no one best way of managing all situations" best that type of system for managing change? process approach organization transformation socio approach contingency approach none of the above 42)
50. In the conti	ngency approach, managers must identify the best technique in terms of
b. c. d.	the situation the circumstances the time all of the above none of the above 42)
in tr a. b. c. d.	ge occurs too rapidly, individuals and organizations may enter a stage of ying to cope with the superimposition of a new culture on an old one. entropy dynamic equilibrium feedback future shock renewal
(d, easy, p. 42-4	13)
a. b. c. d. e.	
(d, moderate, p	. 42-43)

53. An effort to termed	rapidly alter the framework and assumptions of an organization is
	organization change
	organization efficiency
	organization development
	organization implementation
	organization transformation
(e, easy, p. 43-	· ·
54. The phrase	best representing the OD approach to the management of change is
	"planned change"
	"overcome resistance"
	"reverse conflict"
	"soft sell"
	"process observation"
(a, easy, p. 43-4	•
	ge using the methods of organization transformation may be described as _, change using organization development may be described as being
	methodical, rapid
	critical, low priority
	rapid, critical
	adequate, superior
	revolutionary, evolutionary
(e, moderate, p.	
56. An organiza	ation experiencing future shock to such an extent that it is threatening the
survival of	the organization is more likely to resort to what method of change?
a.	organization development
b.	organization transformation
c.	sociotechnical systems approach
d.	open system analysis
e.	all of the above
(b, difficult, p. 4	12-44)
57. Process obs	ervation is the technique used to work groups as systems.
	renew and revitalize
b.	train and develop
	identify and categorize
	compare and contrast
	observe and analyze
(e, moderate, p.	· ·

- 58. An OD practitioner may focus on the processes of a team, that is the _____, and not the content of the team's activities.
 - a. product's quality of the team
 - b. degree of future shock that is motivating team behavior
 - c. labor cost of making efficient and effective decisions
 - d. way the team members work with one another
 - e. resource inputs, transformation processes, and outputs

(d, difficult, p. 42-43, 45)

Essay Questions

59. Contrast the following system concepts: entropy and dynamic equilibrium.

Entropy is a movement towards disorder and eventual system breakdown. This is the end result of all systems that do not exchange energy and resources with their environment. In an adaptive organization, the process of exchanging energy and resources with the environment leads to dynamic equilibrium via planned change. (p. 34, 39)

60. Define "satisficing" management and explain what impact Alvin Toffler's concept of future shock has on this adaptation orientation.

Satisficing management is characterized by a stable environment and high adaptation. Emphasis is on centralized decision making with problems referred to the top and clearly defined procedures and roles. Change is accomplished at a "good enough" rate, but primary concern is not with pacesetting. This response is acceptable when pressure for change is low, but as change is "avalanching on our heads" a firm that settles for a satisficing orientation is in jeopardy of losing its competitive edge. Toffler's concept of greatly accelerating rate of change means that satisficing management is inadequate to deal with today's organizations.

(p. 37, 42-43)

61. Think of an organization and apply the systems perspective to describe its functioning. Use all components.

Each students' answer should be evaluated and should include the following:

- a. Inputs
- b. Transformation process
- c. Output
- d. Feedback
- e. Environment

(p. 39-41)

- 62. List the three areas that change efforts typically focus on and give an example of techniques available in each area.
 - a. Individual effectiveness: possible techniques include informal training programs, executive development programs.
 - b. Team effectiveness: on either task activities or team process: one technique is process observation, which frequently uses participant observers.
 - c. Organization effectiveness: the technique of OD, but only when the total system is the target for change.

(p. 48-9)

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