## 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)

	in systems theory have had substantial impact on management thinking. are following refers to a system's tendency to break down unless it is
maintained?	
a.	feedback
	entropy
	dynamic equilibrium
	1
	future shock
(b, moderate, p.	34)
22. A hyperturb	oulent environment is characterized by
a.	rapidly changing product lines
b.	continual technological innovation
	stable market growth
d.	all of the above
(e, moderate, p.	35-6)
23. A sluggish i	management system is usually found
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. Organizatio	ns with a low level of adaptation existing in a rapidly changing
environmen	t deal with problems
a.	on a short-run basis
b.	through formal committees and centralized decision making
	using a long-term plan based on stable goals
d.	proactively, taking advantage of new opportunities
e.	answers b and c
(a, difficult, p. 3	37)
25. A renewing	/transformational management system is characterized by
a.	a stable environment
	a formal structure that is clearly defined for all members to see
	•
d.	centralized decision making
e.	all of the above
(c, difficult, p. 3	37-38)
26. Rapid techn	ological change in the environment forces an organization to develop a
orien	atation.
	$\epsilon$
	conservative
	renewing
	monitoring
(c, moderate, p.	37-38)

27.		tions of corporations such as Google and 3M best typify what adaptation
	orientation <sup>6</sup>	
	a.	
	b.	8
	c.	
	d.	ee
	e.	
(b,	easy, p. 37-3	38)
28	The main io	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
		organization system
	c.	economic system
	d.	all of the above
	e.	none of the above
(d,	easy, p. 38)	
30		at organization change may have substantial effects extending far beyond which the change actually takes place relates to
	a.	interdependency
	b.	contingency theory
	c.	process observation
	d.	information overload
	e.	a hyperturbulent environment
(a,	moderate, p.	. 38-39)
31		e following sets of terms and select the set that contains the three basic
	elements of	·
	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) characteristic(s) of the organization?		
a.	· 1	
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	eason for using a systems approach in OD is	
a.	it provides a dynamic model of change and interrelationships	
b.		
c.		
d.	the model is functional irrespective of inputs from the environment	
e.	none of the above	
(a, moderate, p		
34. All of the f	Following are principles of systems theory EXCEPT	
a.		
	open system	
	dynamic equilibrium	
	feedback	
e.	transformation process	
(a, moderate, p		
35. A continua	If low of information between an open system and its environment is	
known as _		
a.		
	dynamic equilibrium	
	feedback	
	future shock	
e.	renewal	
(c, moderate, p	. 39)	
36. The primar	ry factor that differentiates an open system from a closed system is	
a.	a closed system is self-contained and isolated from interactions with its 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.	all of the above	
e.	none of the above	
(d, moderate, p		

a. b. c. d.	boundary a closed system an open system information overload
38 An entity t	that is in continual interaction with its environment and achieves a
-	steady state is said to be in
-	entropy
	dynamic equilibrium
	a feedback stage
	future shock
e.	renewal
(b, moderate, p	o. 39)
39. Managers	can no longer function within the traditional organization chart, but must
learn to	
a.	change government regulations for organizational gain
	integrate a department with the whole organization
	control workers to complete production goals
	cope with demographics
e.	none of the above
(b, moderate, p	o. 39-41)
40. Which of	the following is NOT an element of the technological environment of
organizatio	ons?
a.	process of innovation
b.	policies
	patents
	techniques
	equipment
(b, easy, p. 40-	41)
41. When an o	organization is viewed as a sociotechnical system, which is the LEAST
common s	ubsystem?
a.	culture
b.	technological
c.	
d.	1
e.	
(d, moderate, p	o. 40-41)

change efforts on the a. managerial subsystem		
b. technical subsystem		
c. psychosocial subsystem		
<ul><li>d. structural subsystem</li><li>e. all of the above</li></ul>		
(e, easy, p. 40-42)		
43. Which of the following is NOT an element of the psychosocial environment of organizations?		
a. norms		
<ul><li>b. mission</li><li>c. social relationships</li></ul>		
d. behavioral patterns		
e. roles		
(b, moderate, p. 41)		
44. A contingency approach to management means developing		
a. a programmed system		
<ul><li>b. workable control procedures</li><li>c. strong leadership skills</li></ul>		
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 managers		
** * *		
<ul><li>c. studying the psychological forces that affect managers</li><li>d. studying the sociological forces that affect workers</li></ul>		
<ul> <li>c. studying the psychological forces that affect managers</li> <li>d. studying the sociological forces that affect workers</li> <li>e. none of the above</li> <li>(a, moderate, p. 41-42)</li> <li>46. Which theory of management stresses that the effectiveness of management practices</li> </ul>		
c. studying the psychological forces that affect managers d. studying the sociological forces that affect workers e. none of the above (a, moderate, p. 41-42)		
<ul> <li>c. studying the psychological forces that affect managers</li> <li>d. studying the sociological forces that affect workers</li> <li>e. none of the above</li> <li>(a, moderate, p. 41-42)</li> <li>46. Which theory of management stresses that the effectiveness of management practices varies according to the particular conditions of the situation?</li> <li>a. classical</li> <li>b. behavioral</li> </ul>		
<ul> <li>c. studying the psychological forces that affect managers</li> <li>d. studying the sociological forces that affect workers</li> <li>e. none of the above</li> <li>(a, moderate, p. 41-42)</li> <li>46. Which theory of management stresses that the effectiveness of management practices varies according to the particular conditions of the situation?</li> <li>a. classical</li> <li>b. behavioral</li> <li>c. management science</li> </ul>		
<ul> <li>c. studying the psychological forces that affect managers</li> <li>d. studying the sociological forces that affect workers</li> <li>e. none of the above</li> <li>(a, moderate, p. 41-42)</li> <li>46. Which theory of management stresses that the effectiveness of management practices varies according to the particular conditions of the situation?</li> <li>a. classical</li> <li>b. behavioral</li> <li>c. management science</li> <li>d. contingency</li> </ul>		
<ul> <li>c. studying the psychological forces that affect managers</li> <li>d. studying the sociological forces that affect workers</li> <li>e. none of the above</li> <li>(a, moderate, p. 41-42)</li> <li>46. Which theory of management stresses that the effectiveness of management practices varies according to the particular conditions of the situation?</li> <li>a. classical</li> <li>b. behavioral</li> <li>c. management science</li> </ul>		
<ul> <li>c. studying the psychological forces that affect managers</li> <li>d. studying the sociological forces that affect workers</li> <li>e. none of the above</li> <li>(a, moderate, p. 41-42)</li> <li>46. Which theory of management stresses that the effectiveness of management practices varies according to the particular conditions of the situation?</li> <li>a. classical</li> <li>b. behavioral</li> <li>c. management science</li> <li>d. contingency</li> <li>e. none of the above</li> </ul>		
c. studying the psychological forces that affect managers d. 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		
<ul> <li>c. studying the psychological forces that affect managers</li> <li>d. studying the sociological forces that affect workers</li> <li>e. none of the above</li> <li>(a, moderate, p. 41-42)</li> <li>46. Which theory of management stresses that the effectiveness of management practices varies according to the particular conditions of the situation? <ul> <li>a. classical</li> <li>b. behavioral</li> <li>c. management science</li> <li>d. contingency</li> <li>e. none of the above</li> </ul> </li> <li>(d, easy, p. 41-42)</li> <li>47. The contingency view of management suggests that <ul> <li>a. managerial effectiveness depends on a set of conditions</li> <li>b. managerial efficiency depends on mathematical modeling</li> </ul> </li> </ul>		
c. studying the psychological forces that affect managers d. 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 effectiveness depends on applying universal principles		
<ul> <li>c. studying the psychological forces that affect managers</li> <li>d. studying the sociological forces that affect workers</li> <li>e. none of the above</li> <li>(a, moderate, p. 41-42)</li> <li>46. Which theory of management stresses that the effectiveness of management practices varies according to the particular conditions of the situation? <ul> <li>a. classical</li> <li>b. behavioral</li> <li>c. management science</li> <li>d. contingency</li> <li>e. none of the above</li> </ul> </li> <li>(d, easy, p. 41-42)</li> <li>47. The contingency view of management suggests that <ul> <li>a. managerial effectiveness depends on a set of conditions</li> <li>b. managerial efficiency depends on mathematical modeling</li> </ul> </li> </ul>		

48. The contingency approach is best defined by the phrase a. "It is in the future" b. "It is interlocking" c. "It is unknown" d. "It all depends"	
e. "Time will tell" (d, moderate, p. 41-42)	
49. The statement "that there is no one best way of managing all states describes what type of system for managing change?  a. process approach b. organization transformation c. socio approach d. contingency approach e. none of the above (d, easy, p. 41-42)	ituations" best
50. In the contingency approach, managers must identify the best to	technique in terms of
a. the situation b. the circumstances c. the time d. all of the above e. none of the above (d, easy, p. 41-42)	
51. When change occurs too rapidly, individuals and organizations in trying to cope with the superimposition of a new cult a. entropy b. dynamic equilibrium c. feedback d. future shock e. renewal (d, easy, p. 42-43)	
	auga.
52. The ability to adapt to change is critical to an organization bec a. reliance on one management style may not be approximately circumstances change	ropriate as
<ul><li>b. society is placing new demands for social responsic</li><li>c. technological and environmental change is increased.</li><li>d. all of the above</li></ul>	•
e. none of the above (d, moderate, p. 42-43)	

53. An effort to rapidly alter the framework and assumptions of an organization is termed	
a. organization change	
b. organization efficiency	
c. organization development	
d. organization implementation	
e. organization transformation	
(e, easy, p. 43-44)	
54. The phrase best representing the OD approach to the management of change is	
a. "planned change"	
b. "overcome resistance"	
c. "reverse conflict"	
d. "soft sell"	
e. "process observation"	
(a, easy, p. 43-44)	
55. While change using the methods of organization transformation may be described as	
being, change using organization development may be described as being	
a. methodical, rapid	
b. critical, low priority	
c. rapid, critical	
d. adequate, superior	
e. revolutionary, evolutionary	
(e, moderate, p. 43-44	
56. An organization 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. 42-44)	
57. Process observation is the technique used to work groups as systems.	
a. renew and revitalize	
b. train and develop	
c. identify and categorize	
d. compare and contrast	
e. observe and analyze	
(e, moderate, p. 45)	

- 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)

# This page is blank