Name:	Class:	Date:
2. Measuring Performance in Operati		
True / False		
1. In the context of the value chain mode	el, when "information replaces assets," the	e costs increase.
a. True		
b. False		
ANSWER: False		
than acquire a new customer.	ations management, it costs three to five the	imes more to keep an existing customer
a. True		
b. False		
ANSWER: False		
decisions at the strategic level in an orga	ould be meaningful to a company's manag nization.	ement and should provide the basis for
a. True		
b. False		
ANSWER: False		
-	an objectively make internal decisions that	at impact external outcomes.
a. True		
b. False		
ANSWER: True		
replaces assets."	el, fewer resources are needed to achieve j	performance goals when "information
a. True		
b. False		
ANSWER: True		
6. Quality measures the degree to which requirements.	the output of a process conforms to the m	nanagement's expectations and
a. True		
b. False		
ANSWER: False		
7. Performance measures should support	customer requirements.	
a. True		
b. False		
ANSWER: True		
8. Actionable measures are not bound by	time.	
a. True		
b. False		
ANSWER: False		

lame:	Class:	Date:
. Measuring Performance in C	Operations and Value Chains	
Multiple Choice		
eeds of students, corporate prof		a wide range of customized laptops to suit the n this case, Dextron's ability to provide a wide
b. design flexibility		
c. budget variance		
d. manufacturing yield		
ANSWER: b		
0 is the ability to providesources.	e goods and services to customers with	minimum waste and maximum utilization of
a. Operational efficiency		
b. Volume flexibility		
c. Reliability		
d. Sustainability		
NSWER: a		
1. Key measures of innovation a	_	
a. supply-chain performance		
b. processing time		
c. percentage of new produc	ts developed	
d. the variance around the av	verage time	
NSWER: c		
2 is the act of quantifying their business activities.	ng the performance of organizational un	its, goods and services, processes, people, and
a. Measurement		
b. Forecasting		
c. Fulfillment		
d. Litigating		
NSWER: a		
······································		
3. The table below shows the day or the year 2020.	ata for the number of pair of shoes produ	uced and the cost incurred by Fancy Trends In
Pair of Shoes Produced		150,000
Cost Incurred	Direct Labor Cost	\$60,000
	Energy Cost	\$5,800
	Raw Material Cost	\$42,000

b. 1.39 pairs/USDc. 2 pairs/USD

Name:	Class:	Date:
2. Measuring Performance in Operations	s and Value Chains	
ANSWER: b		
<ul><li>14. In the context of the types of performan <ul><li>a. Patent applications</li><li>b. Employee retention</li><li>c. Product recalls</li><li>d. Labor productivity</li></ul></li></ul>	ce measures, which of the following is	s a measure of innovation and learning?
ANSWER: a		
15. In the context of the triple bottom line _ a. environmental b. social c. economic d. political  ANSWER: b	sustainability measures include o	corporate ethics and governance.
THIS WELL.		
<ul><li>16. Which of the following is a quality perf</li><li>a. Customer ratings of goods and service</li><li>b. Customer retention</li><li>c. Service representative courtesy</li><li>d. Product recalls</li></ul>	_	rel?
ANSWER: c		
17. In the context of the triple bottom line (violations?  a. Responsiveness b. Service quality c. Social sustainability d. Customer retention rate  ANSWER: c	TBL), which of the following measure	es includes the number of ethical
18. In the context of the scope of business a an example of an innovation and learning p a. Employee satisfaction b. Flow processing or cycle time c. Manufacturing yield d. Product-related litigation		ent, which of the following measures is
ANSWER: a		
<ul><li>19 measures the degree to which the</li><li>a. Learning</li><li>b. Innovation</li><li>c. Variability</li><li>d. Quality</li></ul>	e output of a process meets customer re	equirements.

Name:	Class:	Date:
2. Measuring Performance in	Operations and Value Chains	
ANSWER: d		
20 measures include en conservation activities.  a. Operation efficiency b. Innovation and learning c. Sustainability d. Financial  ANSWER: c		consumption and recycling and other resource
21. According to research, whi a. Operational efficiency b. Flexibility c. Empathy d. Queue time ANSWER: c	ch of the following is a key dimension	that customers use to assess service quality?
22. A paint manufacturing com the factories are as follows:	npany has three factories located in Fra	ance, Germany, and Spain. The productivity data of
Factory Location	Amount of Paint Produced(U	
Spain	4,600,000,000	\$5,250,000
Germany	5,500,000,000	\$5,250,000
France	4,000,000,000	\$3,500,000
_	ysis of all the factories, the productivit that of the factory in Spain.	y of the factory in:
b. Spain is higher than tha		
c. France is higher than th	•	
-	at of the factory in Germany.	
ANSWER: c	it of the factory in Germany.	
23. Which of the following per productivity, flow time, and as a. The financial perspective b. The customer perspective c. The innovation and lear d. The internal perspective <i>ANSWER:</i> d	set utilization?  ve ve rning perspective	scorecard model includes measures such as
24. Measures of focus o	on an organization's people and infrastr	ucture.
a. goods and service desig		
b. customer and market	-	
c. service quality		
d. innovation and learning		
ANSWER: d		

Name:	Class:	Date:
2. Measuring Performance in Operations a	nd Value Chains	
25. Which of the following performance perspusiness provides to its shareholders?	pectives in the balanced scorecard i	model measures the ultimate value that a
a. The financial perspective		
b. The learning perspective		
c. The learning perspective		
d. The customer perspective <i>ANSWER:</i> a		
26. The innovation and learning perspective in a. return on investment, economic value a	added, and shareholder value.	
b. number of cooperative customer–comp		
c. training hours per employee, hiring pro	•	1 0
d. service-quality levels, design and dema	and flexibility, and asset utilization	i.
ANSWER: c		
27 is the ratio of the output of a proces a. Productivity	es to the input.	
b. Flexibility		
c. Variability		
d. Reliability		
ANSWER: a		
28 is the willingness to help customers	s and provide prompt recovery to so	ervice upsets.
a. Responsiveness		
b. Empathy		
c. Assurance		
d. Reliability		
ANSWER: a		
29. The is based on a set of cause-and-fashion, defines the key performance measure a. Service-Profit Chain model		-
b. value chain model		
c. balanced scorecard		
d. Malcolm Baldrige Performance Excell-	ence program	
ANSWER: a		
30. The time required to ramp up to an increase	sed production output level in respo	onse to a surge in the sales of a product is
a measure of		
a. budget variance		
b. volume flexibility		
c. product recalls		
d. service upset		
ANSWER: b		

Name:	Class:	Date:
2. Measuring Performance in Operation	ons and Value Chains	
<ul><li>a. reliability</li><li>b. flexibility</li><li>c. sustainability</li></ul>	nd hotel revenue per full-time employee are e	examples of measures.
d. productivity		
ANSWER: d		
a. Cost of quality	performance measure at an organizational le-	vel?
b. Revenue and profit		
c. Budget variance		
d. Labor and material costs		
ANSWER: b		
33. In the context of the triple bottom line sustainability?	e (TBL), which of the following is a perform	ance measure of economic
a. Fines for environmental violations	S	
b. Corporate ethics and governance		
c. Revenue from new goods and serv	vices	
d. Measures of perceived value		
ANSWER: a		
34. In an assembly line of a factory that not the duration of this operation is called a. delay	makes gears, it takes fifteen minutes to compltime.	lete a drilling operation using a lathe
b. queue		
c. processing		
d. standard		
ANSWER: c		
called a. productivity	and-effect relationships between external and	internal performance criteria is
b. operational efficiency		
c. interlinking		
d. sustainability		
ANSWER: c		
new goods and services?	perspectives in the balanced scorecard model	l includes the percent of sale from
a. The financial perspective		
b. The innovation perspective		
c. The learning perspective		
d. The customer perspective		

Name:	Class:	Date:
2. Measuring Performance in Opera	tions and Value Chains	
ANSWER: d		
37. The ability of an organization to real a. utility	spond quickly to changes in the quantity and	d type of demand is called
b. reliability		
c. demand variability		
d. volume flexibility		

ANSWER: d