



Port-Said University
Faculty of Nursing
Nursing administration department



Year: 2022/2023	Development of thinking skills
Undergraduate Exam (Credit hour)	Final Term Exam / second level
Date: 11/1/2023	Total Grades: (50 markes)
Time Allowed: 2 hours.	Dr. Ghada Mossad EL-Ghabbour

Question No. (1): (30 marks): Read the following statements and put (T) for true statement and (F) for false statement.

1	The Delphi technique is a formal procedure for obtaining the consensus of several experts through the use of a series of questionnaires that participants don't meet.	
2	An occurrence variance report is an internal form that documents the details of the event to take corrective actions.	
3	Non-programmed decisions are related to exceptional situations for which there are no established procedures.	
4	The innovative decision: is made when problems are unusual and unclear and creative and novel solutions are necessary	
5	The strategic decisions are those made by middle-top executives that commit valuable agency resources to achieve major, long-term goals.	
6	Administrative decisions are made by top managers. They resolve unusual problems and develop techniques to improve functions.	
7	Problem-solving is a process of overcoming difficulties that appears to interfere with the attainment of a goal	
8	The inductive method is very slow and lengthy.	
9	The Six Thinking Hats technique helps to improve the quality of decision making.	
10	Metacognition aim to help learners think about their own learning more explicitly.	
11	Brainstorming is a process designed to obtain the minimum number of ideas relating to a specific area of interest.	
12	The routine decisions: refer to decisions made when problems and alternative solutions are unusual and only partially understood.	
13	Thinking is usually initiated by a problem and goes through a sequence of steps.	
14	People with creative thinking are great problem-solvers and have a structured and methodical way of approaching tasks.	
15	Convergent thinking is often used in conjunction with Lateral thinking.	
16	One of the leader/ teacher's roles is encourage free, off-the-wall, creative thinking, without criticism.	



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17	The strategic decisions: are those made by mid-level managers to resolve unusual problems and develop innovative methods for improving agency function	
18	Mind mapping is simply a diagram that is used to visually represent or outline information.	
19	The ability to think means that we can plan, prepare, imagine and fantasize but thinking can cause many problems.	
20	Inductive reasoning is deduced or draw conclusion from a set of initial assertions or premises; where as in deductive reasoning start from available evidence to generate a conclusion about the likelihood of something.	
21	A concept of thinking is a general idea that stands for a general class and represents the common characteristics of all objects or events of this general class.	
22	The programmed decisions are those that occur under nonroutine, unfamiliar circumstances.	
23	Administrative decisions tend to be taken by the top layer of management in an organization and focus on major, long-term goals.	
24	The difference between what is thinking and what is not thinking is just our awareness about the particular thinking process.	
25	Reasoning is also one of the key aspects of thinking, it represents objects, activities, ideas, or living organisms.	
26	Analytical thinking an ability to separate a whole into its basic parts in order to examine the parts and their relationships.	
27	Divergent thinking is a thought process or method used to generate creative ideas by exploring many possible solutions	
28	Thinking is constantly initiated by a problem and goes through a sequence of steps such as judging, abstracting, inferring, reasoning, imagining, and remembering	
29	Six thinking hats were developed by Edward de Bono	
30	Members wearing the Black Hat are generally very: Positive and Optimistic	

Question No. (2): (20 marks): Choose the correct answer:

1	Which color of hat is represented with emotions, intuitions and feelings symbolizes?	
	a. Blue	b. White
	c. Green	d. Red
2	Colors represented in the Six Thinking Hat Method is ...?	
	a. yellow	b. Red
	c. Black	d. All of above



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3	Which color of hat is represented with facts, figures, data, and information?	
	a. Blue	b. Green
	c. White	d. Red
4	Which color of hat represent Creativity?	
	a. Blue	b. Green
	c. White	d. Red
5	Kaoru Ishikawa developed.....	
	a. Fishbone diagram	b. tree diagram
	c. scatter diagram	d. spot A Shewhart
6	Which map is used to classify?	
	a. Brace Map	b. Tree Maps
	c. Multi-Flow Map	d. Bridge Map
7	What is a Multi-Flow Map used for?	
	a. Show Cause and Effect	b. describe
	c. Compare and Contrast	d. classify
8	What is a Brace Map used for?	
	a. Deconstructing	b. Compare and Contrast
	c. Show sequence	d. describe
9	Selecting a best course of action among the alternatives is called as _____	
	a. decision making	b. planning
	c. organizing	d. controlling
10	The decisions which are frequent and repetitive in nature are called as	
	a. non-programmed decisions	b. programmed decisions
	c. major decisions	d. operative decisions
11	What are characteristics of a programmed decision?	
	a. Complex and risky	b. Uncertain and non-routine
	c. Routine and non-complex	d. Low risk and certain
12	Decision making begins with _____.	
	a. Selecting alternatives	b. Identifying a problem
	c. Identifying decision criteria	d. Eliminating false alternatives
13	Thinking is a constructive process involves a number of mental activities such as	
	a. inferring	b. judging,
	c. imagining,	d. All of the above
14a type of thinking aims in solving complex problems and it requires reorganization of all the relevant experiences to a situation.	
	a. Creative Thinking	b. Reflective Thinking



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	c. Analytical thinking	d. Abstract thinking
15 is a learning habit that requires skill as well as specific understanding of the contexts in which creativity is being applied.	
	a. Creativity	b. Innovation
	c. Creative Thinking	d. critical Thinking
16	First step in process of problem solving is to.....	
	a. Recognizing the Problem	b. Defining the Problem
	c. Organization of Data	d. Drawing of Conclusions
17	Second step in process of problem solving is to.....	
	a. Recognizing the Problem	b. Defining the Problem
	c. Organization of Data	d. Drawing of Conclusions
18	The final step in process of problem solving is to.....	
	a. Recognizing the Problem	b. Drawing of Conclusions
	c. Organization of Data	d. Testing conclusions
19	Strategic decisions tend to be taken by theof management in an organization.	
	a. First level	b. Middle level
	c. Top level	d. Middle- and first levels
20	Administrative decisions are made by managers.	
	a. First level	b. Middle level
	c. Top level	d. Middle- and first levels

Good luck

Dr\ Ghada Ghabbour