

Grade XII (2023-24)

CH-1 Variations of Psychological Attributes

Learning Objectives

To understand the psychological attributes on which people differ from each other.

SECTION A				
1	The correlation between intelligence test scores of identical twins is			1
	i.	Higher when they are raised together than when they are raised apart.	ii.	Greater than that for fraternal twins raised together.
	iii.	Lower than that for any other blood relatives.	iv.	The same whether they are reared together or apart.
	a.	i , iii	b.	i, ii
	c.	iii, iv	d.	i, iv
2	According to Howard Gardner, a wrestler like Geeta Phogat or a boxer like Mary Kom would be high on _____ .			1
	a.	Contextual intelligence.	b.	Bodily Kinaesthetic Intelligence.
	c.	Experiential intelligence.	d.	Intra-personal intelligence.
3	When the IQ of an individual is found to be below _____ he is considered to be intellectually deficient.			1
	a.	90	b.	100
	c.	50	d.	70
4	The structure of intellect model was proposed by ----- .			1
	a.	Spearman	b.	Thurstone
	c.	Guilford	d.	Thorndike
5	Angel is high on the ability to think analytically and critically. Therefore she performs well in academics. She is most likely to possess the following :			1
	i.	Componential Intelligence, which has three components, each serving a different function.	ii.	Experiential intelligence, which is a knowledge acquisition component
	iii.	Meta or a higher order component, which involves planning about what to do and how to do it	iv.	Performance component which involve actually doing things
Choose the correct option				
	a.	i, ii, iii	b.	ii. iii. iv
	c.	I, ii, iv	d.	i. iii. iv
6	_____ intelligence is not so valued in many Asian and African societies			1
	a.	Integral	b.	Emotional
	c.	Technological	d.	Experiential

7	Giftedness according to Teacher's point of view is the combination of high ability, _____ and _____.			1
	i.	High Creativity	ii.	Good Judgement
	iii.	High motivation	iv.	High commitment
	Choose the correct option			
	a.	i. and iii	b.	i, ii.
	c.	iii, iv	d.	i. and iv
8	On being assessed for Intelligence, Sathish scored high in aspects such as attention, observation, analysis, and achievement orientation and Yash scored high in social and emotional skills, self-reflection and collectivistic orientation. Which of the following statements reflect these differences seen in Sathish and Yash?			1
	a.	Yash is high in technological intelligence	b.	Satish is not high in integral intelligence
	c.	Satish lacks technological intelligence and Yash lacks integral intelligence	d.	Satish is high in technological intelligence and Yash is high in integral intelligence.
9	The Indian adaptation of Wechsler Adult Performance intelligence scale was developed by _____.			1
	a.	R. Samalingaswamy	b.	Premila Pathak
	c.	Uday Shankar	d.	M.C. Joshi
10	The intelligence of identical twins reared in different environments has been found to be _____ while that of fraternal twins reared together has been found to be _____.			1
	a.	0.72 ; 0.60	b.	0.70; 0.62
	c.	0.62;0.60	d.	0.60:0.72
11	Cognitive assessment system can be used with people between the age group of _____			1
	a.	8 to 18 years	b.	6 to 16 years
	c.	5 to 18 years	d.	7 to 18 years
12	If an individual has an IQ of 35 and shows difficulty in taking care of himself, he would be classified as having _____.			1
	a.	Mild MR	b.	Moderate MR
	c.	Severe MR	d.	Profound MR
13	Helen took a _____ test which indicated that she could excel in typing and highlighted it in her resume while looking for jobs.			1
	a.	Multiple aptitude	b.	Specialized Aptitude

	c.	Interest	d.	Achievement	
14	_____ is an exceptional general ability shown in a superior performance in a wide variety of areas.				1
	a.	Talent	b.	Intelligence	
	c.	Creativity	d.	Giftedness	
15	If a person has a skill of understanding the motives, feelings, and behaviour of other people he is said to have _____				1
	a.	Inter-personal intelligence	b.	Intra-personal intelligence	
	c.	Linguistic intelligence	d.	Social intelligence	
16	According to Robert Stenberg _____ specifies the cognitive processes that underlie all intelligent behaviours				1
	a.	Contextual Intelligence	b.	Componential Intelligence	
	c.	Experiential Intelligence	d.	Emotional Intelligence	
17	In the following question, a statement of Assertion (A) is followed by a statement of Reason (R). Mark the correct choice.				1
	<p>Assertion (A): The physical and psychological characteristics of Individuals are not the same.</p> <p>Reason(R): Individuals differ in their ability to understand complex ideas, adapt to the environment learn from experience, engage in various forms of reasoning and to overcome obstacles.</p>				
	a.	Both Assertion (A) and Reason (R) are true, and Reason (R) is the correct explanation of Assertion (A).	b.	Both Assertion (A) and Reason (R) are true, but Reason (R) is not the correct explanation of Assertion (A).	
	c.	Assertion (A) is true, but Reason (R) is false	d.	Assertion (A) is false, but Reason (R) is true	
18	In the following question, a statement of Assertion (A) is followed by a statement of Reason (R). Mark the correct choice.				1
	<p>Assertion (A): There may be many people who are academically talented but are unsuccessful in their own lives.</p> <p>Reason(R): The source of their difficulty is a lack of emotional intelligence.</p>				
	a.	Both Assertion (A) and Reason (R) are true, and Reason (R) is the correct explanation of Assertion (A).	b.	Both Assertion (A) and Reason (R) are true, but Reason (R) is not the correct explanation of Assertion (A).	
	c.	Assertion (A) is true, but Reason (R) is false	d.	Assertion (A) is false, but Reason (R) is true	
	SECTION B				

19	Define Emotional intelligence.	2
20	Explain the type of assessment involved when we say, Aditya is dominant, here we are referring to the degree of dominance in him.	2
21	'No individuals are alike'. Explain.	2
22	Explain Technological Intelligence.	2
23	What is CAS?	2
	SECTION C	
24	Rashmi is good with rote learning while Tanvi is good with activities that require higher-order-thinking. How would you explain this difference using hierarchical model of intelligence.	3
25	How do people vary in terms of their intellectual abilities ?	3
26	Elaborate any three theories of intelligence based on the Psychometric approach.	3
27	Define aptitude? Differentiate between aptitude and interest.	3
	SECTION D	
28	Explain the role of assessment in understanding psychological attributes. Describe the key features of any 3 methods used for psychological assessment.	4
29	Explain the term Intelligence. Describe the PASS model of Intelligence.	4
30	How is Intelligence assessed? Elaborate the various tests that can be used to assess intelligence.	4
31	How is creativity related to Intelligence? State the importance of features of creativity tests.	4
	SECTION E	
32	Describe Gardner's theory of Multiple Intelligence. With the help of an example explain how different types of Intelligence can interact and work together.	6
	SECTION F	
	<p>Read the case and answer the questions that follow.</p> <p>Rajesh is 23 years old and he owns a startup where he helps homemakers to provide cooked meals to students living alone during the pandemic. He was able to tackle the crisis of unavailability of safe & hygienic home-cooked food by installing his car with a sanitized box to place food. He has a business sense of how to indulge in sales and marketing. His practical approach to life and street smartness made him successful in life.</p>	
33	Identify the type of Intelligence Rajesh is high on and name the psychologists who proposed it.	2

34	Explain any one type of Psychometric approach to Intelligence.	2
	<p>Read the case and answer the questions that follow.</p> <p>Three undergraduate students Shikha, Pallavi and Sahil were enrolled in an Undergraduate Psychology Program in a University. Shikha was the admission officer's dream. She was selected for the program as she had perfect entrance test scores, outstanding grades and excellent letters of recommendation. But when it was time for Shikha to start coming up with ideas of her own, she disappointed her professors. On the other hand, Pallavi did not meet the admission officer's expectations. She had good grades but low entrance exam scores. However, her letters of recommendation described her as a creative young woman. She could design and implement research work with minimal guidance at college. Sahil ranked somewhere in between the two students. He was satisfactory on almost every traditional measure of success. But rather than falling somewhere in the middle of his class at college, Sahil proved to be an outstanding student. His strength lay in the ability to not only adapt well to the demands of his new environment but also to modify the environment to suit his needs.</p> <p>.</p>	
35	Identify and explain the theory of intelligence which best explains the intelligence of all three students:	2
36	Explain the type of intelligence Shikha possesses:	2
