

PARUL UNIVERSITY
FACULTY OF LIBERAL ARTS
B.Arts Summer 2023- 24 Examination

Semester: 06

Subject Code:15105357

Subject Name: Experimental Psychology-II

Date: 18/04/2024

Time: 10:30am to 1:00pm

Total Marks: 60

Instructions:

1. All questions are compulsory.
2. Figures to the right indicate full marks.
3. Make suitable assumptions wherever necessary.
4. Start new question on new page.

Q.1	Do As Directed.				08	CO	PO	Bloom's Taxonomy
1	In behavioral science _____ variable is manipulated and _____ is measured by researcher.					1	1	R
	(A)	Dependent & independent	(B)	Independent & dependent				
	(C)	Control & independent	(C)	Control & dependent				
2	Olfactory sense is also known as					2	2	R
	(A)	Smell	(B)	Vision				
	(C)	Digestion	(D)	Hearing				
3	If a researcher wants to measure the self esteem of homosexuals what will be the Independent variable in this study?							
	(A)	Self esteem	(B)	Homosexual				
	(C)	Both of the above	(D)	None of the above				
4	The three bones in ear are collectively called.					3	3	R
	(A)	Ossicles	(B)	Incus				
	(C)	Stapes	(D)	Anvil				
5	Ear drum is also known as					2	1	R
	(A)	Tympanum	(B)	Cochlea				
	(C)	Pinna	(D)	Eustachian tube				
6	Which of the following is not one of the basic taste ?					2	2	R
	(A)	Salty	(B)	Bitter				
	(C)	Sugar	(D)	Umami				
7	There are people who are born without the ability to feel pain, rare conditions called					2	2	R
	(A)	congenital analgesia	(B)	congenital insensitivity				
	(C)	conjunctivitis analgesia	(D)	Pain analgesia				
8	Pain gate-control theory was developed by					2	2	R
	(A)	Ronald Melzack	(B)	Patrick Wall				
	(C)	Both of the above	(D)	None of the above				
9	The five taste buds was given by German Psychologist named					2	1	R
	(A)	Georg Anschutz	(B)	Hans Henning				
	(C)	Paul Baltes	(D)	Dora Benjamin				
10	. Olfactory receptors also generally dies down between					2	1	R
	(A)	1-2 weeks	(B)	6-9 weeks				
	(C)	2-4 weeks	(D)	5-8 weeks				
11	Rods and cons are located in					2	1	R
	(A)	Pupil	(B)	Iris				
	(C)	Lens	(D)	Retina				

12	Remembering a list of items and then recalling them in any sequence is called				2	3	R	
	(A)	Paired association	(B)	Inhibition				
	(C)	Free recall	(D)	Serial recall				
13	Which of the following is not part of non verbal learning				2	3	R	
	(A)	Facial expression	(B)	Body language				
	(C)	Tone of voice	(D)	Written message				
14	Concept of Normative social influence was proposed by				3	2	R	
	(A)	Carl Jung	(B)	Solomon Asch				
	(C)	William James	(D)	Carl Rogers				
15	Suggestibility will be high in				3	2	R	
	(A)	Individualistic cultures	(B)	Collectivistic culture				
	(C)	Both of the above	(D)	None of the above				
16	Another name of "Anvil" bone is				4	2	R	
	(A)	Malleus	(B)	Stirrup				
	(C)	Incus	(D)	Stapes				
B. Terms/ Short Notes/ Case Study/ Charts/ Graphs/ Tables, etc. (Each of 01 mark)					(07)			
1	Explain control variable with an example.				1	1	R	
2	Define variables.				1	1	R	
3	Who are supertasters?				1	1	R	
4	Define Learning.				3	1	R	
5	What is the purpose of olfactory bulb?				2	1	R	
6	Taste receptors are also known as				2	1	R	
7	What is the cause of motion sickness?				2	1	R	
Q.2	Answer the following.							
1	What do you understand by stimulus and response variable?				(04)	1	1	U
2	How are Norms formed in humans?				(04)	4	2	U
3	Describe and give examples of operant, classical and insight learning.				(04)	3	2	A
OR								
3	Briefly explain hearing impairments				(04)	2	2	A
Q.3	Answer the following.							
1	Explain the different scope of experimental psychology.				(05)	1	1	E
2	What is learning curve? Explain its stages with examples.				(05)	3	2	U
3	How does Non verbal learning happen explain with day to day examples.				(05)	3	2	U
OR								
3	Describe variable. What are the methods to control variable?				(05)	1	1	U
Q.4	Answer the following.							
1	Explain the process of hearing sensation?				(06)	2	1	R
2	Describe suggestibility. What are the factors that affect suggestibility?				(06)	3	2	U
3	Define verbal learning and its methods with examples.				(06)	3	1	A
OR								
3	Explain the process of Human vision				(06)	2	2	R