St. Mary's School, Dwarka
Holiday Homework
Class XI
Subject: Psychology (037)

Worksheet 1
Lesson 5: Sensory, Attentional & Perceptual Processes

PART A

Q1. What is psychophysics? 2

Q2. What reason was given by the Gestalt for our perception to every thing in this world in

organized form? 2

PART B

Q3. Discuss in brief 'Attention Deficit Hyperactivity Disorder'(ADHD). 3

Q4. Define amplitude, wavelength and frequency. 3

Q5. Differentiate between two type of photosensitive cells i.e. rods and cons. 3

PART C

Q6. Explain the working of the eye. 4
Q7. Explain the concept of absolute limit and Differential limit. 5

PART D

Q8. Write the theories of selective attention. 6

Q9. What factors influence perception. 6

Q10. Discuss the structure and the function of the ear. 6

Worksheet 2

Lesson 6: Learning

PART A

Q1. What is transfer of learning? 2

Q2. What is concept? 2

Q3. What is learning? 2

PART B

Q4. Distinguish between extinction and spontaneous recovery. 4

Q5. Discuss various schedule of reinforcement. 4

Q6. What was Skinner's major contribution to psychology? How are response acquired through operant conditioning?   4

Q7. Explain operant conditioning with examples.   4

PART C

Q8. What are the symptoms of learning disabilities? Explain.   6

Q9. Discuss factors which facilitate learning.   6

Q10. What is classical conditioning? Why it is known as Pavlovian conditioning?   6

Worksheet 2

Lesson 7: Human Memory

PART A

Q1. What is working memory   2
Q2. What is cognitive economy?   2

PART B

Q3. Describe the dual coding hypothesis.   3
Q4. Give detailed introduction of the level of processing theory of memory.   3
Q5 Describe the kind of control process proposed by the Atkinson and Shiffrin.   3
Q6. Describe the term implicit memory in detail.   3

PART C

Q7. "Memory is a constructive process" Discuss.   4
Q8. What did Allan Collins and Ross Quillian propose?   4
Q9. What conclusion could be drawn from the experiment conducted by Allan Collins and Ross Quillian?   4

PART D

Q10. Describe the concept of eye witness memory and false memory.   6
Q11. What is episodic memory and semantic memory?   6