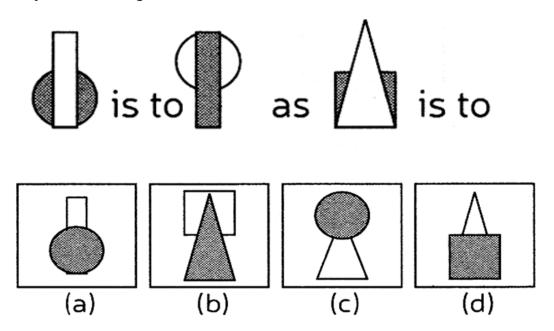
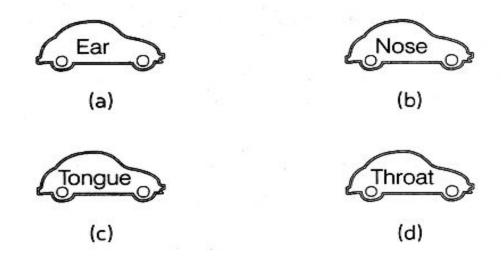
## **SECTION-A**

1. Find the figure which will complete the second pair in the same way as the first pair.



2. Joy writes the name of parts of body. Choose the one which is different from others.



3. Mukul ranks sixth in a class. Shiva is ninth from the last. If Aurbey is sixth after Mukul and just in the middle of Mukul and Shiva, then how many students are there in the class?

a. 25

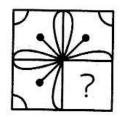
b. 26

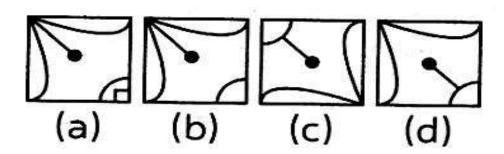
c. 27

d. 28

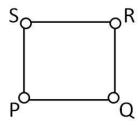
GCO (1) MMXVI-C5

4. Choose the pattern that will complete the larger square.



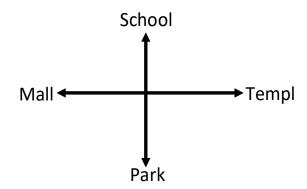


5. If P exchanges his position with R and S exchanges his position with Q, then the direction of R with respect to Q is



- a. South
- c. East

- b. West
- d. North
- 6. Study the following diagram carefully and answer the question given below.



If the boy is facing Park and turns 90° in anti-closk wise direction, then which place is he facing now?

(2)

a. Park

b. Temple

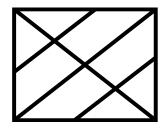
c. Mall

**GCO** 

d. School

**MMXVI-C5** 

7. How many triangles are there in below figure?



a. 12

c. 10

b. 14

d. 16

## **SECTION-B**

8. Read the conversation among three friends.

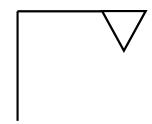
**Raj:** Analog computers operate by computing rather than measuring. in series.

**Piyush:** Hybrid computers are computers that exhibit features of both analog computers and digital computers.

**Anil:** Analog computers operate by measuring rather than computing.

Who is/are correct?

- a. Raj & Anil
- b. Piyush & Anil
- c. Piyush & Raj
- d. All of these
- 9. Which one of the following set of instructions executes in LOGO and for the output given in the picture below?



- a. CS FD 100 RT 180 FD 100 RT 90 <Enter>
- b. CS FD 100 RT 180 FD 100 RT 180 <Enter>
- c. CS FD 100 RT 90 FD 100 RT 90 <Enter>
- d. All of these

GCO (3) MMXVI-C5

10. What view is shown in this image?



a. Shake

b. Grid

c. Peek

d. Snap

- e. None of these
- 11. For which one of the following actions the given icon is clicked in MS Word application.



- a. Circle the selected words
- b. Rotate the selected object
- c. Redo the previous activity
- d. All of these
- 12. Which of the following computers can be used to send email and internet accessing?
  - a. PDA

b. Desktop

c. Laptop

d. All of these

13. Mohit: If the speed of the CPU is 1 gigahertz, it means, the CPU can process 1 billion instructions in one second.

Rohan: If the speed of the CPU is 1 MHz, it means, the CPU can process 1 billion instructions in one second.

Which one is correct?

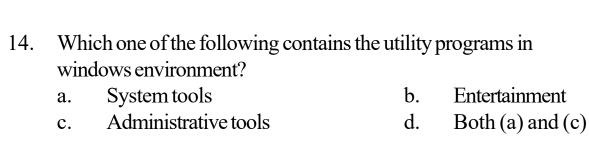
a. Rohan

b. Mohit

c. Both are correct

d. Both are incorrect

GCO (4) MMXVI-C5



15. Which one of the following is the anti-virus used to detect the virus and removes it from the coumputer?







d. All of these

## **SECTION - C**

16. Personal computer is a digital computer. Which one of the following devices is used to give the command to the personal computer?



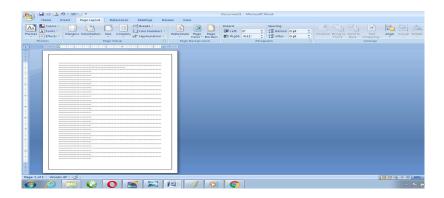




d. Both (a) and (b)

GCO (5) MMXVI-C5

- 17. Which one of the following is the strikethrough text attribute?
  - a. Microsoft word processor
  - b. Microsoft word processor
  - c. Microsoft word processor
  - d. All of these
- 18. Which one of the following types of page orientation is given in the picture below?



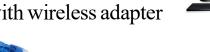
- a. Portrait orientation
- b. Vertical orientation
- c. Landscape orientation
- d. All of these
- 19. Which one of the following is a type of media through which data is transmitted?



a. Fiber optic cable



b. Computer equipped with wireless adapter

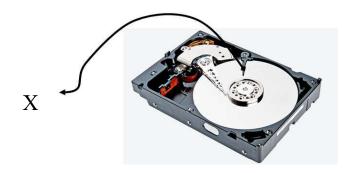


c. Network cable



d. All of these

Name the part of a hard disk is marked by latter X in the picture 20. below.



- Read/Write head a.
- Actuator c.

- b. Motor
- d. Platter

Which one of the following memory devices is known as the 21. primary storage of a computer?

- Cache memory a.
- **RAM** c.

- Hard disk b.
- d. Both (a) and (c)

22. is a system that prevents unauthorized use and access to your computer.

Protect a.

Firewall b.

Healwall c.

Anti-spyware d.