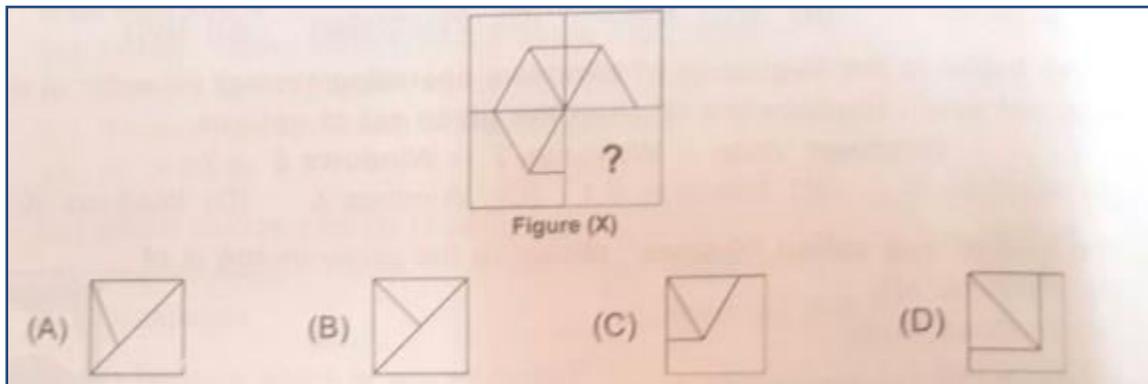




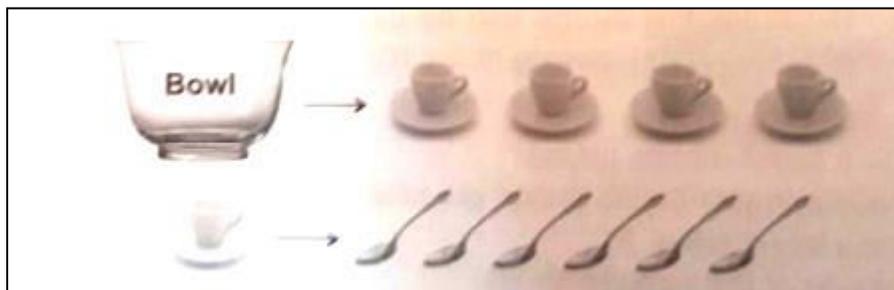
RAMAGYA SCHOOL, NOIDA
 II /CYBER/2018-19
 OLYMPIAD PRACTICE WORKSHEET

LOGICAL REASONING

Q1. Complete the given figure (X)

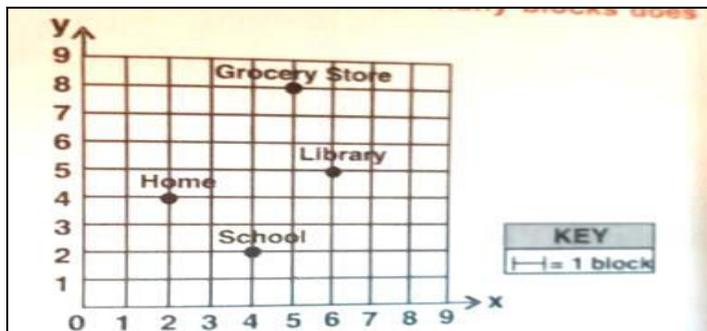


Q2. Study the given picture. A bowl can contain _____ spoons.



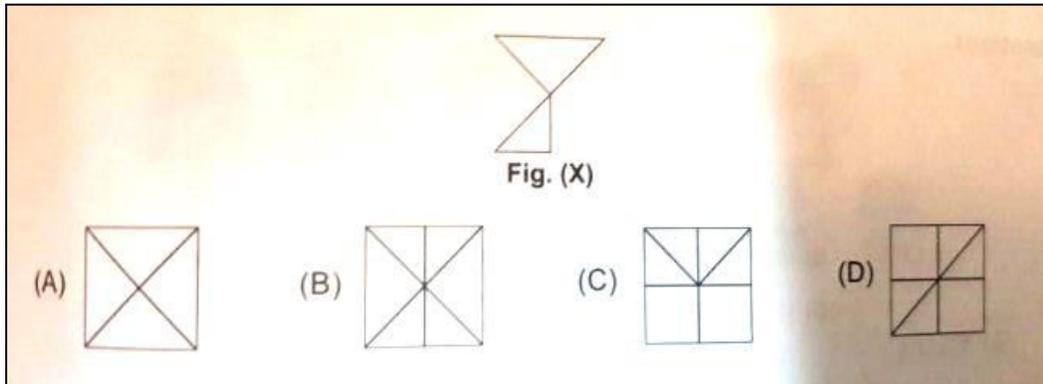
- a. 24 b. 20 c. 25 d. 23

Q3. Study the given grid. The lines on the grid represent streets in Rohit's neighbourhood. From the school, Rohit walks to the library, then to the grocery store, and then to his home. He walks the shortest distance possible and only walks along the streets. How many blocks does Rohit walk ?



- (A) 13 (B) 15 (C) 14 (D) 16

Q4. In which of the following figures, Fig. (X) is exactly embedded as one of its part ?



COMPUTER SCIENCE

Q1. A computer needs _____ to run.

- A Energy B Electricity C Air and Water D Food

Q2. Which of the following words when unscrambled can be used to complete the characteristic of the computer given below ?

Computer is a _____ machine.

- A. LOWS B. BUDM C. MARTS D. DIGIR

Q3. Which of the following is a basic feature of a computer?

- A. It can think
B. It can work without electricity
C. It can store information
D. It can make its own decision.

Q4. Starting the computer is also called _____ the system.

- A. Booting B. Nooting C. Rooting D. Dooting

Q5. When you start the computer, the first screen that you see is _____

- A. Wallpaper B. Monitor C. Icons D. Desktop

Q6. ATM stands for _____

- A. Auto Teller Machine B. Automated Teller Machine
C. Arrange Teller Machine D. None of these.

Q7. A computer is used in _____ for keeping records of patients.

- A. Banks B. Schools C. ATMs D. Hospitals

Q8. A computer is used to send and receive _____

- A. games B. sums C. messages D. music

Q9. How can you take proper care of your computer?

- a. By keeping it in a hot room.
- b. By keeping it in a cool and dust free room.
- c. By allowing dust and moisture around the computer.
- d. All of these.

Q10. On the desktop screen, several small pictures are seen. These pictures are called _____

- A. Scions
- B. Tions
- C. Icons
- D. Pictures

Q11. Which part of the computer is called the brain of a computer?

- A. Monitor B. Mouse C. CPU D. Keyboard

Q12. Which of the following statements is NOT true in context of a CPU?

- A. You can watch movies on it.
- B. It stands for Central Processing Unit.
- C. It is the brain of a computer.
- D. It makes all the parts of a computer work.

Q13. Which of the following runs our computer even during power failure ?

- A. Webcam B. Speakers C. CPU D. Printer

Q14. A small device that is used for video chat sessions with other people is _____

- A. Keyboard B. Webcam C. Mouse D. Scanner

Q15. There are several devices which are connected to the computer. These devices are connected to the computer using _____

- A. Nuts and bolts B. Electric wheels C. Different types of cables D. None of these.

Q16. The first calculating device by man was _____

- A. Computer B. Calculator C. Abacus D. All of these.