



**RAMAGYA SCHOOL, NOIDA**  
II /CYBER/2017-18  
OLYMPIAD PRACTICE WORKSHEET

**LOGICAL REASONING**

Q1. If 'Rat' is called 'Fish', 'Fish' is called 'Dog', "Dog' is called 'Snake', then \_\_\_\_\_ lives in the kennel.

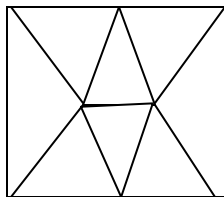
- (A) Rat            (B) Fish            (C) Dog            (D) Snake

Q2. How many O's are there in the given series ?

QQOOOOPQOOQOQOOQOOOQQQOOQPPPQOOPQOQQQPQO

- (A) 18            (B) 17            (C) 16            (D) 20

Q3. Find the alphabet which is NOT hidden in the given logo.



- (A) A            (B) V            (C) L            (D) Q

Q4. \_\_\_\_\_ is standing between Megha and Latika.

- A. Beena    B. Priya    C. Garima    D. Can't be determined

**COMPUTER SCIENCE**

Q1. Which of the following is /are electronic device(s)



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

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

Q3. Which of the following is /are CORRECT difference between human being and computer ?

Computer	Human
1. It cannot think on its own	They can think
2. It has feelings	They do not have feelings

- A. Only (1)                      B. Only (2)                      C. Both (1) and (2)                      D. Neither (1) nor (2)

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. The bar given here, shows the applications that are currently being used by you. It even displays date and time. It is called \_\_\_\_\_



- A. Taskbar                      B. Start Bar                      C. Window Bar                      D. Date and time bar

Q7. Which of the following tasks cannot be done with the help of device shown here ?



- A. To point icons on screen                      C. To draw pictures on screen  
B. To type letters on screen                      D. All of these

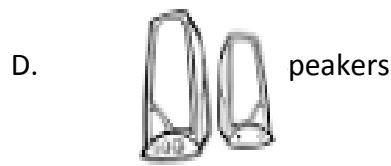
Q8. Select the INCORRECT match.



A. – Mouse



B. - Keyboard



Q9. \_\_\_\_\_, computers are quite useful in libraries and for filling exam papers and reports.

- A. Schools
- B. Defence
- C. Hospitals
- D. All of these

Q10. In Railways, computers are mainly used for \_\_\_\_\_

- A. Booking train tickets
- B. Watching movies
- C. Preparing discharge slips of patients
- D. Playing songs

Q11. Computers in banks can be used to update entries in the \_\_\_\_\_

- A. Passbooks
- B. Notebooks
- C. Textbooks
- D. None of these.

Q12. With the help of computer, you can \_\_\_\_\_

- A. Take print out
- B. Book tickets
- C. Search information
- D. All of these

Q13. Select the CORRECT match.

- A. Offices- Employee Records
- B. Banks - Teaching
- C. Schools - Tickets
- D. Railways – Playing games

Q14. 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.

Q15. Which part of the computer is called the brain of a computer?

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

Q16. Which of the following part runs our computer even during power failure ?

A. Speakers

C. CPU

B. UPS

D. Monitor