



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

**LOGICAL REASONING**

Q1. Which of the following is least like the other three ?

A. Hut C. School

B. HouseD. Palace

Q 2.Sita used pebbles to make a design in the sand. Based on this pattern, how many pebbles arethere in row 6 ?

Row 1	
Row 2	
Row 3	
Row 4	
Row 5	

A. 16 pebbles C. 20 pebbles

B. 17 pebblesD. 21 pebbles

Q3. There are 10 children sitting in a row .Haider is the second child from the left while Disha is the second child from the right . How many children are sitting between Haider and Disha ?

A. 4 C. 7

B. 6 D. 8

Q4. Number of letters skipped in between adjacent letters in the series is two. Which of the following series observes this rule?

A. MPSVYBE C.QSVYZCF

B.SVZCGJN D. ZCGKMPR

## COMPUTER SCIENCE

Q1. Which of the following gadget shows two dials one that tracks system's CPU usage and another tracks physical memory usage?

A. Clock C. Picture Puzzle

B. Blu-ray disc D. CPU Meter

Q2. Operating system created by ?

A. UCB C. Google

B. Microsoft D. iOS

Q3. The full form of GUI is :

A. Good Usable Interface C. Graphical User Interface

B. Graphical User Internet D. Graphical Used Internet

Q4. An application that allows to perform basic to complex calculations.

A. Notepad C. Calculator

B. MS-Paint D. Wordpad

Q5. Programs that offer information at a glance and provide access to things frequently used are called

A. Gadgets C. USB

B. Taskbar D. Bada OS

Q6. \_\_\_\_\_ is the founder of Microsoft Corporation.

A. Sir William C. Bill Gates

B. Lady Ada Lovelace D. Charles Latham Sholes

Q7. In which of the following disciplines, multimedia is used for research processes?

A. Medicine C. Engineering

B. Biology D. All of these.

Q8. What action will the operating system perform when you press the Ctrl + S keys?

A. Close the file C. Open the file

B. Create a duplicate file D. Save the file

Q9. What is an Operating System?

A. It is an interface between the user and the hardware.

B. It is the first software that runs when the computer boots up.

C. It provides a platform for the user to run applications.

D. All of the above.

Q10. Which of the following is not the function of Operating System ?

- A. Process Management
- C. Device Management
- B. Memory Management
- D. Clock Management

Q11. Name of an Operating System.

- A. Dell
- C. Yahoo
- B. Window XP
- D. Microsoft

Q 12. The taskbar at the bottom of screen displays :

- A. Icons and titles of all programs or folder currently active on your screen.
- B. Displays all programs installed in your computer
- C. Displays all deleted files from your current session
- D. None of these.

Q 13. To highlight an item you would :

- A. Using your mouse, left click on the item
- B. Roll the mouse over the item
- C. Using your mouse, hold down the left button while going over the item
- D. All of the above

Q14. The best application to use for projects that involve math calculations is:

- A. Databases
- B. Word processing
- C. Spreadsheets
- D. Calculators

Q15. A blinking line that indicates your location on the computer screen is called :

- A. Mouse point
- C. Starting point
- B. Cursor
- D. Space bar

Q16. Any combination of video, graphics, sound, animation and text would be considered :

- A. A word processing document
- C. A linear report
- B. An excel spread sheet
- D. A multimedia presentation