



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

**LOGICAL REASONING**

1. If the 3<sup>rd</sup> day of a month is Friday, what will be the 28<sup>th</sup> day of the month?
  - a. Thursday
  - b. Wednesday
  - c. Monday
  - d. Tuesday
2. If ZIP = 30 and ZAP = 38, then how will you code VIP?
  - a. 43
  - b. 34
  - c. 174
  - d. 113
3. How many numbers from 11 to 50 are there which are exactly divisible by 7 but not by 3 ?
  - a. 2
  - b. 4
  - c. 5
  - d. 6
4. Armaan walks 30 meters towards south. Then, turning to right, he walks 30 meters. Then, turning to his left, he walks 20 meters. Again, he turns to his left and walks 30 meters. How far is he from his initial position ?
  - a. 20 meters
  - b. 50 meters
  - c. 60 meters
  - d. 80 meters
5. Which of the following digits makes the given number sentence true ?  
902081\_ is divisible by 11.
  - a. 1
  - b. 3
  - c. 4
  - d. 9
6. If '-' means '+', '+' means '-', '-' means '÷' and '÷' means '×', then  $8 \div 5 - 8 + 40 \times 2 = ?$ 
  - a. 7
  - b. 16
  - c. 44
  - d. 4

7. Find the odd one out.

- a. UTSR
- b. IHGE
- c. NMLK
- d. ZYXW

8. Which number would replace the question mark in the given series ?

3, 15, \_\_?\_\_, 63, 99, 143

- a. 27
- b. 35
- c. 45
- d. 56

9. Tom's school is smaller than Jerry's school but larger than Kim's school. Whose school is the smallest?

- a. Tom's School
- b. Kim's School
- c. Jerry's School
- d. None of the above

10. A is 25 years old. B is twice as old as A. C is 5 years younger to B. F is 3 years younger to A. How old is will B be after 5 years?

- a. 50
- b. 55
- c. 54
- d. 60

## COMPUTER SCIENCE

1. Which Tab in the mouse properties dialog box is used to control the speed of the mouse pointer?

- a. Buttons
- b. Pointers
- c. Pointer Options
- d. Wheel

2. \_\_\_\_\_ is the process of consolidating fragmented memory

- a. Defragmentation
- b. Scandisk
- c. Antivirus
- d. Format

3. This storage device stores large amount of data

- a. Pen drive
- b. floppy disk
- c. Harddisk

d. CD Rom

4. A Ms-Excel file is saved with an extension\_\_\_\_\_

- a. .xls
- b. .ppt
- c. .doc
- d. .docx

5. Gadgets are placed on the Left corner of the desktop.

- a. True
- b. False

6. To jump to the beginning of the document, \_\_\_\_\_ key combination is used

- a. ctrl+home
- b. ctrl+end
- c. shift+home
- d. shift+end

7 . Toolbar that shows the name of the currently open application is called

- a. Title Bar
- b. Menu Bar
- c. Status Bar
- d. Tool Bar

8. Ms word has a readymade picture gallery called

- a. Pictures
- b. Clipart
- c. Images
- d. Gallery

9. We can insert a table using the Table menu option

- a. True
- b. False

10. Shapes button is present on the References tool bar

- a. True
- b. False