



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

LOGICAL REASONING

1. A watch shows 7:30 as the time. If the minute hand points to North-East, in what direction does the hour hand point?
 - a. North
 - b. South
 - c. East
 - d. West
2. Alisha has 10 pairs of blue socks and 3 pairs of green socks. All the socks are in a bag. If Alisha picks the socks without looking at them, how many socks she has to remove from the bag before she can be sure that she has a pair of a single color?
 - a. 1
 - b. 2
 - c. 3
 - d. 4
3. Form the largest word using the letters given in the below word.
RECOMMENDATION _____
4. Which is the next number is the given number pattern?
1, 1, 2, 4, 7, 11, 16,
 - a. 20
 - b. 21
 - c. 22
 - d. 23
5. The center of a circle always lies on its _____
 - a. Chord
 - b. Circumference
 - c. Diameter
 - d. none of the above
6. A piece of ribbon 4.06m long is used to make bows requiring 35cm of ribbon each. What is the maximum number of bows that can be made?
 - a. 10
 - b. 11
 - c. 12
 - d. 13

7. What is the average of 4 tenth and 5 thousandth?
- 0.40
 - 0.402
 - 0.4025
 - 0.40256
8. Which numbers is equal to 1 billion ?
- 1000000
 - 10000000
 - 100000000
 - 1000000000
9. Which digits makes the given number sentence true ?
902081_ is divisible by 11.
- 2
 - 3
 - 4
 - 5
10. Rohan put his timepiece on the table in such a way that at 9:15 P.M. the hour hand points to North. In which direction will the minute hand point at 6:30 P.M. ?
- East
 - West
 - North
 - South

COMPUTER SCIENCE

1. "Ctrl + Home" is used to
- Move to the end
 - Move to the beginning
 - Move to end of the sentence
 - Move to the beginning of the sentence
2. "Ctrl + End" is used to
- Move to the end
 - Move to the beginning
 - Move to end of the sentence
 - Move to the beginning of the sentence
3. The Word Count command on the Tools menu displays the number of words as well as the number of _____ in the current document.
- Letters
 - Numbers
 - Blank Spaces
 - None of the above

4. The _____, or typeface, defines the appearance and shape of letters, numbers, and special characters.
- Font
 - Face
 - Paragraph
 - Style
5. Which Tab in the mouse properties dialog box is used to control the speed of the mouse pointer?
- Pointer options
 - Buttons
 - Pointer
 - Wheel
6. _____ is the process of consolidating fragmented memory
- Decongest
 - Defragment
 - Scan
 - None of the above
7. This effect cannot be seen on paper printout, only displayed on screen
- Text
 - Image
 - Color
 - Movie
8. _____ stands for Uniform resource locator.
- URL
 - UNRL
 - URLO
 - None of the above
9. What is gutter margin?
- Margin that is added to the left margin when printing
 - Margin that is added to right margin when printing
 - Margin that is added to the binding side of page when printing
 - Margin that is added to the outside of the page when printing
10. _____ allows you to communicate with others in real time.
- Skype
 - Gtalk
 - Facebook
 - None of these