RAMAGYA SCHOOL, NOIDA

IX /CYBER/2018-19

OLYMPIAD PRACTICE WORKSHEET

1. A number of friends decided to go on a picnic and planned to spend Rs. 96 on eatables. Four of them, however, did not turn up. As a consequence, the remaining ones had to contribute Rs. 4 each extra. The number of those who attended the picnic was

A. 8

B. 12

C. 16

D. 24

2. A, B, C, D and E play a game of cards. A says to B, "If you give me three cards, you will have as many as E has and if I give you three cards, you will have as many as D has." A and B together have 10 cards more than what D and E together have. If B has two cards more than what C has and the total number of cards be 133, how many cards does B have ?

A. 22

B. 23

C. 25

D. 35

3. 6 of the people in Ernesto's neighbourhood like to play sports. 7 people like to listen to music, and 4 people like to both play sports and listen to music. How many people like to listen to music but not play sports?

a. 3

b. 5

c. 6

d. 4

4. Of the people in Jeff's family, 8 like to eat potatoes and 10 like to eat corn. 5 people like to eat both potatoes and corn. How many people like to eat potatoes or corn or both?

a. 13

b. 15

c. 16

d. 14

5. Chad swam more laps than Rafi but fewer laps than Andy. Who swam the most laps?

a. Andy

b. Chad

c. Rafi

6. The French club has fewer members than the Japanese club but more members than the maths club. Which club has the fewest members?

a. the French club

b. the Japanese club

c. the maths club

7.The 30 members of a club decided to play a badminton singles tournament. Every time a member loses a game he is out of the tournament. There are no ties. What is the minimum number of matches that must be played to determine the winner ?

A. 15

B. 29

C. 61

D. None of these

8.At a dinner party every two guests used a bowl of rice between them, every three guests used a bowl of dal between them and every four used a bowl of meat between them. There were altogether 65 dishes. How many guests were present at the party ?

A. 60

B. 65

C. 90

D. None of these

9.Arrange the words given below in a meaningful sequence.
 1. Poverty   2. Population 3. Death

 4. Unemployment 5. Disease

A. 2, 3, 4, 5, 1

B. 3, 4, 2, 5, 1

C. 2, 4, 1, 5, 3

D. 1, 2, 3, 4, 5

10.589654237, 89654237, 8965423, 965423, ?

A. 58965

B. 65423

C. 89654

D. 96542

11. Which of the following Windows do not have Start button

a. Windows Vista   b. Windows 7

c. Windows 8   d. None of above

12. Which of the following is not an operating system?

a. DOS   b. Linux

c. Windows   d. Oracle

13. Linux is a(n) ... operating system

a. Open source
b. Microsoft
c. Windows
d. Mac

14. You should choose Sleep option when

a. The computer is tired after working for the whole day

b. You are leaving for a very short time and want to resume you work shortly

c. When computer gets hanged frequently. Let it sleep for some time

d. You finish working and going to bed

15. The .... displays the name of every computer user on the computer

a. Wish list screen
b. Command screen
c.Welcome screen
d. None of the above

16. Which one is not a system tool?

a. Backup
b. Disk defragment
c. Virus scanning
d. All of the above

17. The primary purpose of an operating system is:

a. To make the most efficient use of the computer hardware

b. To allow people to use the computer,

c. To keep systems programmers employed

d. To make computers easier to use

18. You can drag the _____ and bottom borders of any window corner to resize the window.
a.left
b.right
c.top
d.all of the above

19. _____ is a popular program available with Windows 7 that allows you to create and edit simple graphics.
a.PhotoPro
b.Photoshop
c.PaintPro
d.Paint

 20. To install the new font

a. Start -> setting -> control panel -> font

b. Start -> setting -> control panel -> font -> install new font

c. Start -> control panel -> font -> install new font

d. Start -> setting -> font