



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

LOGICAL REASONING

Q1. Rashmi went with her father for shopping. Watch "A" is showing the time when she left for the shopping and watch "B" is showing when she reached back at home. How much time did she take in total?



Time they left in afternoon



Time they came back in evening

- A. 2 hours and 30 minutes C. 3 hours and 50 minutes
B. 2 hours and 20 minutes D. 5 hours and 50 minutes

Q2. To measure weight of an elephant which unit you will be using?

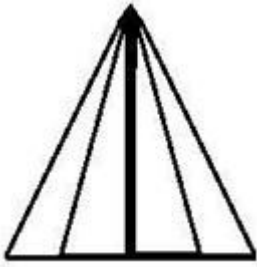
- A. Inch C. Kilogram
B. Centimeter D. Meter

Q3. What number pair comes next in the table?

X	Y
9	8
12	12
15	16
18	20
?	?

- A. 20,21 C. 22, 24
B. 21, 22 D. 21, 24

Q4. How many triangles are there in the given figure?



- A. 8 C. 9
B.10 D. 11

COMPUTER SCIENCE

Q1. The home rows keys on a keyboard are :

- A. Q-W-E-R and U-I-O-P C. Z-X-C-V and B-N-W
B. A-S-D-F and J-K-L D. Q-S-E-F and I-L-P

Q2. A computer derives its basic strength from

- A. Speed C. Memory
B. Accuracy D. All of these

Q3. This is a flat input device that usually sits in front of the monitor?

- A. Tower C. Keyboard
B. Laptop D. Mouse

Q4. Which function key is used to check spellings

- A. F2 C. F5
B. F7 D. F11

Q5. Which is an application software among following?

- A. Assembler C. Operating System
B. Microsoft Office D. Compiler

Q6. By pressing which key we can move to beginning of a page ?

- A. Window key C. Shift key
B. Tab key D. Home key

Q7. Which among following is engine of computer?

- A. Mouse C. Scanner
C. Monitor D. Processor

Q8. What is kind of CD-ROM?

- A. Optical disk
- B. Magnetic disk
- C. Magneto-Optical disk
- D. None of above

Q9. Any data or instruction entered into the memory of a computer is considered as

- A. Information
- B. Input
- C. Storage
- D. Output

Q10. Time during which a job is processed by the computer is

- A. Execution Time
- B. Real Time
- C. Delay Time
- D. Waiting Time

Q11 Operating System is the most common type of _____ software.

- A. Application
- B. Word Processing
- C. System
- D. Communication

Q12. An error is also known as :

- A. Cursor
- B. Bug
- C. Debug
- D. Icon

Q13. Computer Virus is a _____.

- A. Hardware
- B. Bacteria
- C. Software
- D. Freeware

Q14. The term 'memory' applies to which one of the following?

- A. Logic
- B. Storage
- C. Input device
- D. Output device

Q15. What is the correct association between a hardware component and a computer function?

- A. Monitor > input
- B. Hard disk > processing
- C. CPU > storage
- D. Mouse > input

Q16. For move to the bottom of a document, press

- A. Home key
- B. End key
- C. Ctrl + Home key
- D. Ctrl + End key