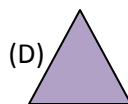
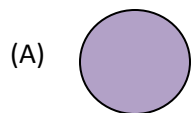
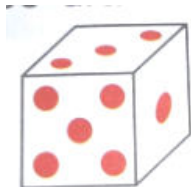




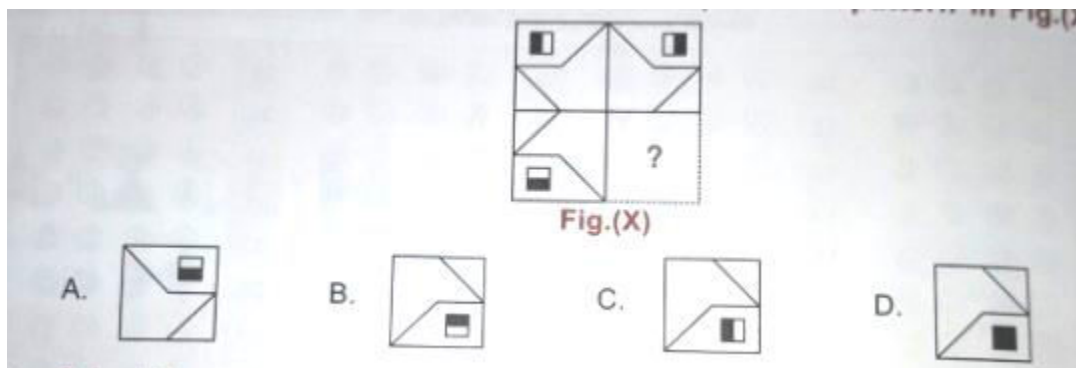
RAMAGYA SCHOOL, NOIDA
III /CYBER/2017-18
OLYMPIAD PRACTICE WORKSHEET

LOGICAL REASONING

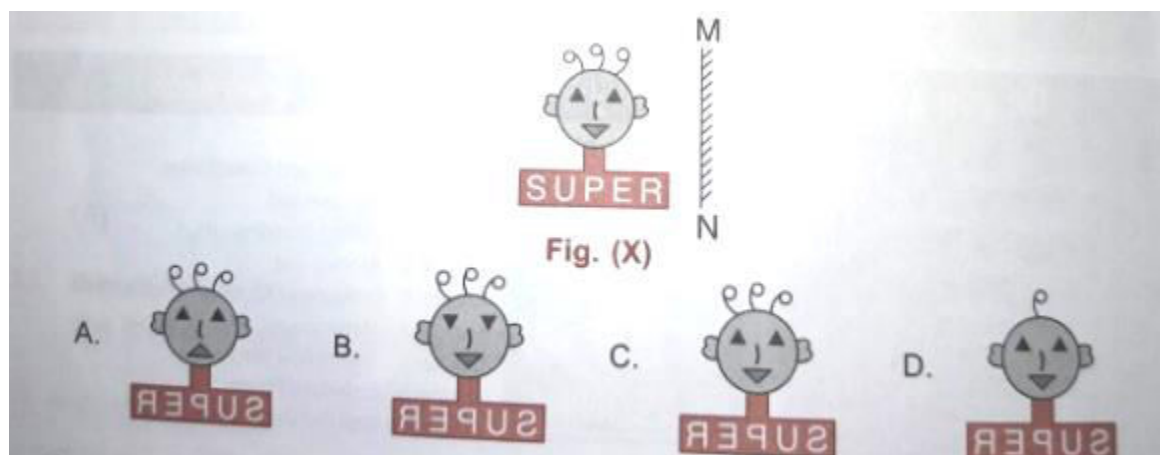
Q1. Which of the following shapes can be drawn from the given solid ?



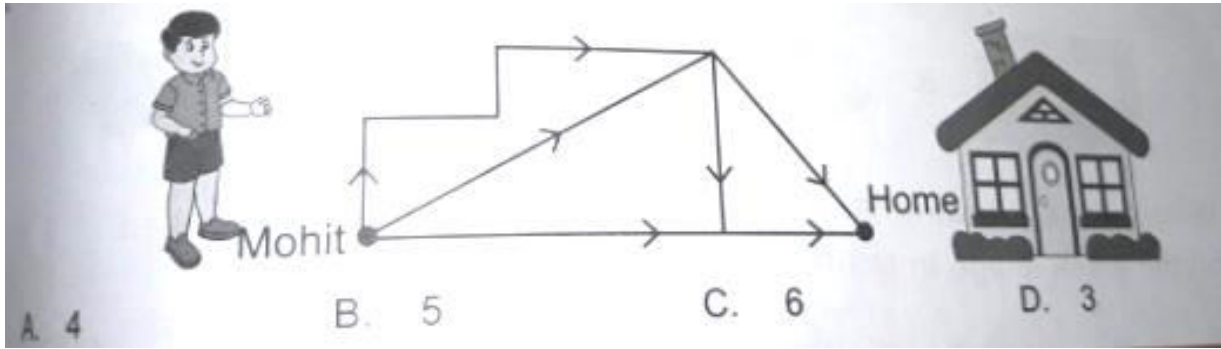
Q2. Which of the following options will complete the pattern in Fig. (X) ?



Q3. Select the correct mirror image of Fig.(X), If the mirror is placed along MN.




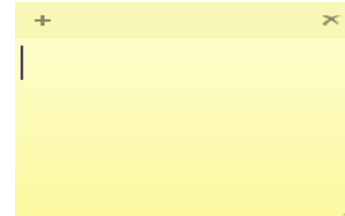
Q4. In how many different ways can Mohit reach his home ?



COMPUTER SCIENCE

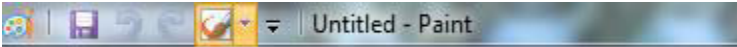
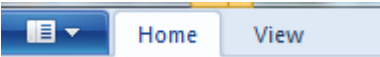
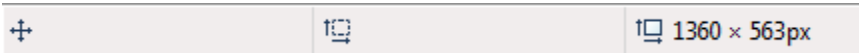

Q1. Look at the given snapshot of 'Sticky Notes' of Windows 7 and answer the questions that follow.

What will happen, if you click on the  button ?



- A. New note of same color will be added.
- B. New note of different color will be added.
- C. Current note will be deleted.
- D. New note with default content will be added.

Q2. Which of the following components can help you to keep a track of dimensions of selected area and zoom side of the drawing area in MS-Paint of Windows 7 ?

- A. 
- B. 
- C. 
- D. 

Q3. Unscramble the given word : R E K B Y A O D
Identify to which category does it belong ?

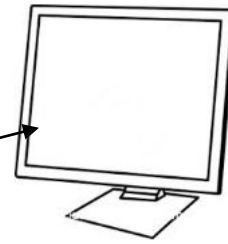
- A. It is an output device.
- B. It is an input device.
- C. It is a processing device.
- D. It is both an input and an output device.

Q4. _____ controls the movement of information between the memory, the ALU and other parts of computer.

- A. Logical Unit
- B. Control Unit
- C. Memory Unit
- D. Primary Unit

Q5. The text shown in the monitor is called as _____

Name – Anu
Age – 6 years
Marks - 30



- A. Data B. Processing C. Fact D. All of these.

Q6. Which of the following storage devices requires USB port for working?

- A. CD B. Pendrive C. DVD D. Harddisk

Q7. Which part of the CPU performs the following types of calculations?

Is $56 > 78$? = NO
 $60 + 40 = 100$

- A. Control Unit
B. Arithmetic Logical Unit
C. Memory Unit
D. Solving Unit

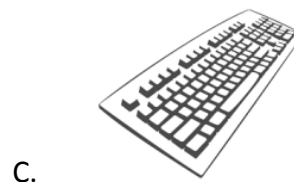
Q8. What would be the result if ' Flip vertical' operation has been applied on the given image - 1 in MS- Paint of Windows 7 ?



Q9. Clicking the left mouse button on any program icon on desktop and then pressing Enter key, will _____ in Windows 7 ?

- A. Show the list of commands related to that program
B. Open that program
C. Delete the program icon
D. Drag the program icon

Q 10. Select the odd one out.



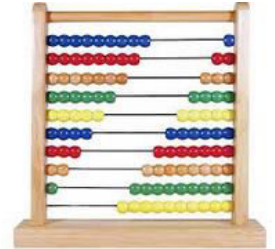
Q11. Complete the given word and select the statement which is CORRECT about it.

I _ K _ E

- A. It is a device found inside the CPU cabinet.
- B. It is a program used for drawing images.
- C. It is a type of printer.
- D. It is a data capture device.

Q12. Which of the following statements is / are CORRECT about the given device ?

- A. It is a digital device.
- B. It is used for performing basic calculations.
- C. It was invented by Charles Babbage.
- D. It is an electronic device



Q13. Which of the following statements hold(s) true about the given tool with respect to MS-Paint ?

Statement 1 : It can only be used for the built in shapes.
Statement 2 : Its name is shape definition.



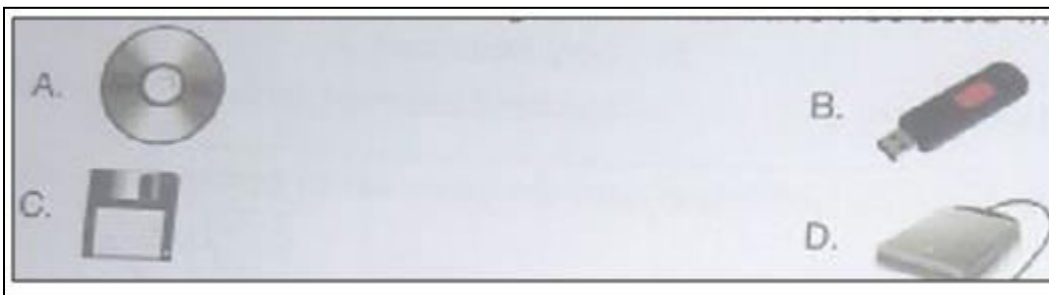
- A. Only Statement 1
- B. Only Statement 2
- C. Both Statement 1 and Statement 2
- D. Neither Statement 1 nor Statement 2

Q14. Identify the given app.

- A. Google Play
- B. Android Play
- C. Windows Store
- D. Google Maps



Q15. Which of the following storage devices requires USB port for working ?



Q16. Which of the following is NOT a processing device ?

