

I. Choose the correct answer: 5x1=5

1. Margie wrote on the page headed _____.
a) 17 May 2157 b) 17 March 2157 c) 17 May 2158
2. The old book was found in the _____.
a) bedroom b) attic c) schoolroom
3. They had once taken Tommy's teacher away for nearly _____.
a) a month b) an hour c) a week
4. Isaac Asimov was an _____ writer.
a) Australian b) African c) American
5. They made Margie learn the punch code when she was _____ years old.
a) eleven b) ten c) six

II. Identify the character /speaker: 5x1=5

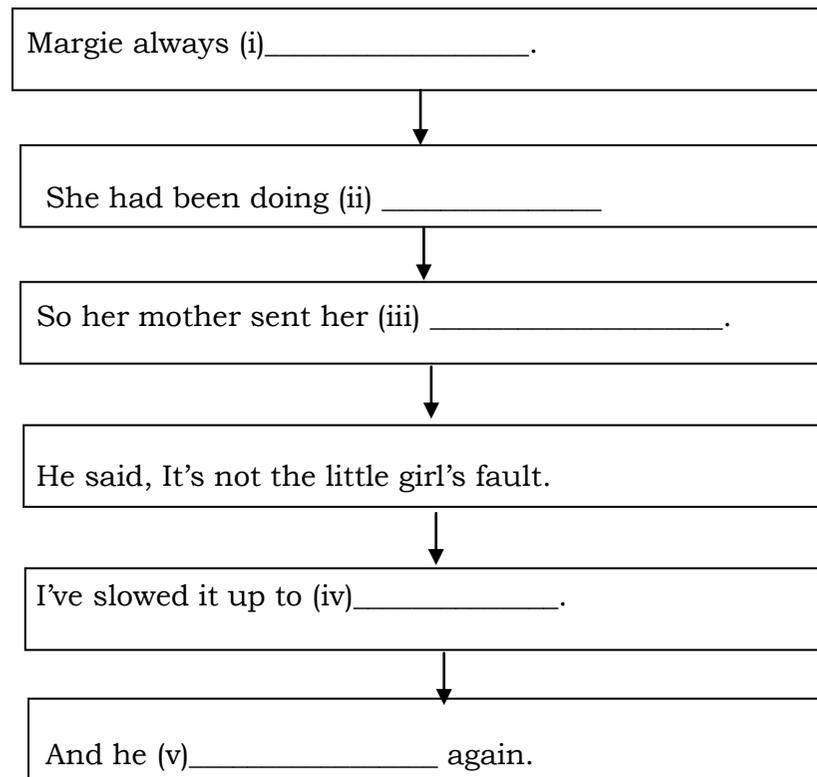
6. She was given test after test after test in geography.
7. They learned the same things, so they could help one another with home work and talk about it.
8. He was a round little man with a red face and a whole box of tools.
9. "When we add fractions $\frac{1}{2}$ and $\frac{1}{4}$"
10. "Margie! School!"

III. Complete the following statements: 5x1=5

11. Margie was surprised to see the old book because _____.
12. Margie had to study always at the same time every day because her mother said little girls _____.
13. The geography sector in mechanical teacher was _____.
14. They turned the pages which were _____.

15. Our television screen must have had _____ and its good for plenty more.

IV. Study the mind map and fill in the blanks: 5x1=5



V. Answer the following in a paragraph: 1x5=5

16. Describe Tommy's find and its special features.

01.08.19 EVERWIN MATRIC.HR.SEC.SCHOOL Time: 40mins.

Std: IX (G-L)

T.T MATHS

Marks: 25

I. Choose the correct answer:

2x1=2

1. Surds of same order are called as _____.
a) quadratic surds b) equiradical surds
c) Cubic surds d) none
2. $\sqrt{80} = K\sqrt{5}$, then K =
a) 2 b) 4 c) 8 d) 16

II. Answer all the questions:

4x2=8

3. Find the value of $(64)^{\frac{-2}{3}}$
4. Find the 5th root of $\frac{1024}{3125}$
5. Multiply $\sqrt[3]{40}$ and $\sqrt[3]{16}$
6. If $\sqrt{5} = 2.236$, $\sqrt{2} = 1.414$ then, find $\sqrt{20} - \sqrt{8}$.

III. Answer the following:

3x5=15

7. Arrange descending order

$$\sqrt[2]{\sqrt[3]{5}}, \sqrt[3]{\sqrt[4]{7}} + \sqrt{\sqrt{3}}$$

8. Simplify : $2\sqrt[3]{40} + 3\sqrt[3]{625} - 4\sqrt[3]{320}$,

9. Find the value of

i) $\left(\frac{64}{125}\right)^{\frac{-2}{3}}$ ii) $(49)^{\frac{1}{2}}$