CV RAMAN ACADEMY
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Hunt for Junior CV Raman – 2024

CODE	24008

Class VIII

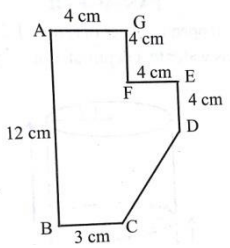
SAMPLE QUESTION PAPER

SCIENCE

1	The shrill sound has a …… pitch and a dull sound has a …….. pitch (a)High, low (b) low, high (3) low, low (d) high , high
2	A pin of density greater than that of water can float on the surface of water. It is due to : (a)Viscosity (b) buoyancy (c) surface tension (d) none of these
3	Which of these elements is used as an antiseptic in medicine? a) Carbon b) Oxygen c) Nitrogen d) Iodine
4	A plant cell has potential to develop into full plant. This property of the plant cell is called a) tissue culture b) totipotency c) pleuripotency d) gene cloning
5	Which of the following has become extinct in India? a) Lion b) Tiger c) Two horned Rhino d) Dodo

LOGICAL DEVELOPMENT

6	A person walks 10 metres in front and 10 metres in the right. Then every time turning to his left, he walks 5, 15 and 15 metres respectively. How far is he now from his starting point? a) 5 metres b) 10 metres c) 15 metres d) 20 metres
7	AZY, BUT, CXW, DWV, ? a) EVA b) EVU c) VEU d) VUE

8	If 90% of A=30% of B and B = x %of A, the value of x is a) 900 b) 800 c) 600 d)300
9	Area of the field shown in the figure given below is:  a) 68 cm^2 b) 70 cm^2 c) 72 cm^2 d) 75 cm^2
10	The sum of the additive inverse and multiplicative inverse of 2 is: a) $\frac{3}{2}$ b) $-\frac{3}{2}$ c) $\frac{1}{2}$ d) $-\frac{1}{2}$