CV RAMAN ACADEMY
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Hunt for Junior CV Raman – 2024

CODE	24006

Class VI

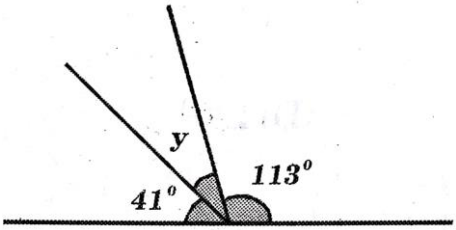
SAMPLE QUESTION PAPER

SCIENCE

1	Which is a natural magnet? a) Bar magnet b) Magnetite c) Ring magnet (d) Horse shoe magnet
2	Over head electric cables passing through poles are not insulated because a) Insulation will cause energy loss b) Air is a bad conductor c) The wires will get heated d) It is costly
3	Which of the following are not made up of same type of atoms? a) Diamond b) Graphite c) Chlorine gas d) Carbon dioxide gas
4	Identify the egg-laying mammal a) Kangaroo b) Echidna c) Platypus d) Both a and b
5	Change in colour to blue-black when a drop of iodine solution in food item indicates the presence of a) Protein b) Fat c) Vitamin d) Carbohydrate

LOGICAL DEVELOPMENT

6	What is next in the given series? AZ, CX, FU …… a) IR b) IV c) JQ d) KP
7	A lady said, 'The person standing there is my grandfather's only son's daughter'. How is the lady related to the standing person? a. Sister b. Mother c. Aunt d. Cousin

8	The largest 4-digit number that can be formed with the digits 0,3,6,8 (without repetition) is..... (a) 0836 (b) 8036 (c) 8603 (d) 8630
9	Which of the following is the equivalent fraction of $\frac{2}{7}$? (a) $\frac{35}{10}$ (b) $\frac{10}{35}$ (c) $\frac{6}{28}$ (d) $\frac{10}{70}$
10	 Find the value of angle y in the above figure. (a) 26° (b) 39° (c) 47° (d) 53°