CV RAMAN ACADEMY
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Hunt for Junior CV Raman – 2024

CODE	24007

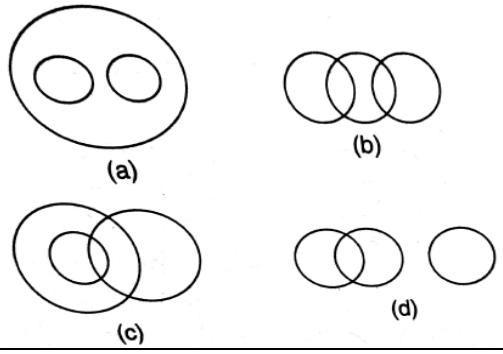
Class VII

SAMPLE QUESTION PAPER

SCIENCE

1	A cup of ice cubes becomes water at room temperature very soon. This is because (a) ice loses heat to the surroundings (b) ice gains heat from the surroundings (c) cup gains heat from the ice cubes (d) cup loses heat to the surroundings
2	Echo is a a) reflected sound wave from a surface b) refracted c) characteristic of loudness of sound d) medium required to transmit waves
3	During a cyclone air moves from a) region of high pressure to low pressure b) region of low pressure to high pressure c) region of low velocity to high velocity d) region of high pressure to low velocity
4	Silkworm loves to eat……..leaves at……..stage. (a) mulberry, pupa (b) mulberry, caterpillar (c) litchi, adult (d) mango, pupa
5	Stomach in vertebrates is the main site for digestion of a) proteins b) carbohydrates c) fats d) nucleic acid

LOGICAL DEVELOPMENT

6	Which of the following diagrams correctly represents Elephants, Wolves, Animals? 
7	235,347,527,? a)935 b)436 c)835 d)909

MATHS

8	The value of (-5) + (-4) – (-4) – (-5) + (-5) + (-4) – (-5) + (-4) is a) -4 b) -5 c) 0 d) -8
9	Which of the following is the nearest to 12.531? 12.54 (b) 12.53 (c) 12.52 (d) 12.50
10	The ratio of circumferences of two circles is 3 : 4. The ratio of their areas is a) 16 : 9 b) 6 : 9 c) 9 : 6 d) 9 : 16