

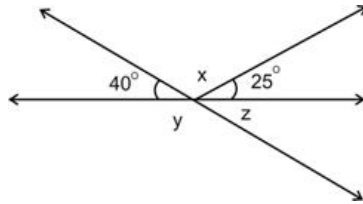
CHINMAYA INTERNATIONAL RESIDENTIAL SCHOOL
COIMBATORE

SAMPLE PAPER – 2010

CLASS : IX

SUBJECT: MATHEMATICS

1. In the given figure find the value of $x+y+z$.



- (a) 180° (b) 295° (c) 225° (d) none of these
2. The value of $\sqrt{169 \times 64}$ is
- (a) 104 (b) 52 (c) $\sqrt{104}$ (d) none of these
3. The value of x in $\frac{3x+7}{4x+8} = \frac{5}{6}$ is
- (a) 1 (b) 2 (c) 3 (d) none of these
4. By selling an article for ₹1260, a man makes a profit of 5%. The cost price of the article is
- (a) ₹1000 (b) ₹1100 (c) ₹1200 (d) none of these
5. The mean value of 45, 34, 36, 42, x , 41 is 40. The value of x is
- (a) 40 (b) 42 (c) 38 (d) none of these