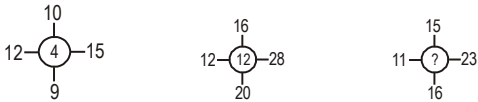


GMO Class 8 Sample Paper

1. 0, 1, 4, 10, 16, 25, 36, 49
 (A) 4 (B) 10 (C) 25 (D) 49

5	11	96
3	6	69
8	17	?

2. (A) 225 (B) 165 (C) 185 (D) 250

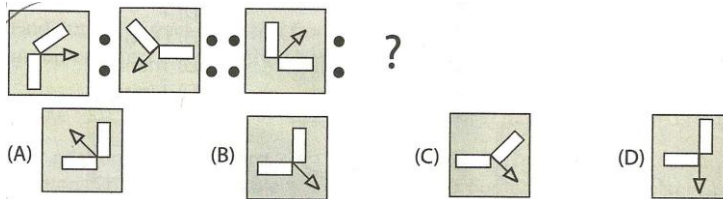


3. (A) 11 (B) 14 (C) 10 (D) 12

4. 21 : 3 :: 574 : ?
 (A) 23 (B) 113 (C) 91 (D) 82

5. Which of the figures complete the second pair in the same way as the first pair?

6. Find the odd one out in the following anagrams.



- (A) PENOH (B) DROIA (C) TSPO (D) GNDREA

7. LOAD is coded as MPBE and DRIVE as ESJWF. How will you code the word LADDER?

- (A) MDEEFS (B) NCFFGT
 (C) MBEEFS (D) MBEEESP

8. If 'P+Q' means 'P is the brother of Q'; 'P x Q' means 'P is the father of Q' and 'P - Q', which of the following relations shows that 'I is the niece of K'?

- (A) K + Y x I - Z (B) K + Y + I - Z
 (C) Z - I x Y + K (D) K + Y + Z - I

9. Mohan walks 10 kilometres towards North. From there, he walks 6 kilometres towards South. Then, he walks 3 kilometres towards East. How far and in which direction with reference to his starting point?

- (A) 5 kilometres West (B) 5 kilometres North-East
 (C) 7 kilometres East (D) 7 kilometres West

