

**Mathematic Sample Questions for Grade Division 2 (Grade 7 and 8) in ENGLISH**

**Q-1** Which of the following number is divisible by both 6 and 10?

**A**  $-\frac{1}{2024}$

**B**  $\frac{1}{2024}$

**C**  $\sqrt{2024}$

**D**  $\frac{1}{\sqrt{2024}}$

**Q-2** There are nuts in three boxes. The first box contains 6 kg less nuts than the other two boxes together. And in the second – 10 kg less than in the other two together. How many nuts are in the third box?

**A** 5

**B** 7

**C** 8

**D** 10

**Q-3** James conceived of a three-digit prime number, all of which are different. What number can it end in if its last number is equal to the sum of the first two?

**A** 1

**B** 5

**C** 7

**D** 9