Prime Time: Free Practice Worksheet

Class 6 · Maths · Chapter 5, Ganita Prakash · Home Practice

Name: _____ Roll No.: _____

Attempt all questions · Max marks: 5

Q1. Ritu wants to arrange her beads in a rectangle with the same number in each row, using more than one row and more than one bead in each row. For which number of beads can she NOT do this? [1 mark]

(A) 51
(B) 57
(C) 61
(D) 91

Answer: _____

Q2. How many factors does 30 have? [1 mark]

(A) 6
(B) 7
(C) 8
(D) 3

Answer: _____

Q3. What is the prime factorisation of 120? [1 mark]

(A) 2 × 3 × 5
(B) 2 × 2 × 2 × 15
(C) 2 × 2 × 2 × 3 × 5
(D) 1 × 2 × 2 × 2 × 3 × 5

Answer: _____

Q4. Raju says that 7316 is divisible by 8 because its last two digits make 16, and 16 is divisible by 8. Raju is right. [1 mark]

True / False

Q5. The sum of the first five prime numbers is _____. [1 mark]

Answer: _____

Answers

Prime Time: *Free Practice Worksheet* · 5 *questions* · 5 *marks*.

Q1	Option C — 61
Q2	Option C — 8
Q3	Option C — 2 × 2 × 2 × 3 × 5
Q4	False
Q5	28

More Prime Time practice, with a worked explanation for every question: *claylearn.in/maths/class-6/prime-time*