

St. Andrews Scots Sr. Sec. School

9th Avenue, I.P. Extension, Patparganj, Delhi – 110092

Session 2025-2026

Class: VI

Subject: Maths

Topic: Prime Time

Worksheet-6

Multiple Choice Questions:

Q1. The smallest composite number is

- (a) 4
- (b) 1
- (c) 9
- (d) 6

Q2. The HCF of two co-prime numbers is

- (a) 0
- (b) 3
- (c) 2
- (d) 1

Q3. The only even number which is not a composite number is:

- (a) 2
- (b) 4
- (c) 7
- (d) 8

Q4 The number of multiples of a given number is

- (a) 10
- (b) 100
- (c) 1000
- (d) infinite

Q5. The greatest common factor of 75, 60 and 210 is

- (a) 1
- (b) 3
- (c) 5
- (d) 15

Q6. The product of the two numbers is 4040 and HCF is 20 find the LCM of these numbers.

- (a) 200
- (b) 201
- (c) 203

(d) 202

Q7.What is LCM of 28,40,64?

(a) 1440

(b) 2240

(c) 2136

(d) 1800

Q8.Which of the following pair is not co-prime?

(a) 11,12

(b) 36,41

(c) 72,84

(d) 121, 132

Q9.Which one of the following number is divisible by 3

(a) 619

(b) 626

(c) 726

(d) 536

Q10.The number of primes between 90 and 100 is

(a) 0

(b) 1

(c) 2

(d) 3