

A Complete guide for CBSE students

CBSE Worksheet-11

CLASS - VI Mathematics (Playing with Numbers)

Choose c	orrect o	ption	in au	estions	1	to	5.
		PULUI	90		_	-	•

1.	is	the	factor	of	68.

a. 17

b. 3

c. 6

d. 5

2. Third multiple of 6 is ____.

a. 12

b. 18

c. 24

d. 30

3. Which of them is prime number?

a. 3

b. 6

c. 8

d. 9

4. Which of them is composite number?

a. 3

b. 6

c. 5

d. 7

5. ____ is the smallest prime number which is even.

a. 2

b. /

c. 5

d. // 7

Fill in the blanks:

- 6. Every prime number except _____ is odd.
- 7. Every _____ of a number is greater than or equal to that number.
- 8. The number of multiples of a given number is _____.
- 9. Number of factors of a given number are _____.
- 10. Using divisibility tests, determine is 901153 divisible by 11.
- 11. A number is divisible by 12. By what other numbers will that number be divisible?

12. Find the HCF of the following numbers:

- a. 18, 48
- b. 27, 63



Answer key:

- 1. a
- 2. b
- 3. a
- 4. b
- 5. a
- 6. 2
- 7. multiple
- 8. infinite
- 9. finite
- 10. Yes
- 11. 3 and 4
- 12. a. 6
 - b. 9