

Class 4 Factors and Multiples Worksheet

Name: _____

Date: _____

Marks: _____ / 30

A. Fill in the blanks. (5 marks)

1. The first five multiples of 3 are _____, _____, _____, _____, _____.
2. The factors of 8 are _____, _____, _____ and _____.
3. The smallest factor of every number is _____.
4. Every number is a multiple of _____.
5. The number of factors of 7 is _____.

B. Write True or False. (5 marks)

1. 4 is a factor of 20. _____
2. 15 is a multiple of 5. _____
3. 6 is a factor of 25. _____
4. Every number is a factor of itself. _____
5. 12 is a multiple of 7. _____

C. Find the factors. (5 marks)

Write all the factors of each number.

1. 10: _____
2. 12: _____
3. 15: _____
4. 18: _____
5. 20: _____

D. Write the first five multiples. (5 marks)

1. Multiples of 4: _____
2. Multiples of 6: _____
3. Multiples of 7: _____
4. Multiples of 8: _____
5. Multiples of 9: _____

E. Solve the following. (5 marks)

1. Write the common factors of 12 and 18.

Answer: _____

2. Write the first three common multiples of 2 and 3.

Answer: _____

3. Is 24 a multiple of 6? _____

4. Is 5 a factor of 35? _____

5. Which is a factor of 16: 3, 4 or 5? _____

F. Word problems. (5 marks)

1. Riya has 12 chocolates. She wants to arrange them in equal rows without any chocolate left over. Write two different ways she can arrange them.

Answer: _____

2. A school bell rings every 4 minutes, and another bell rings every 6 minutes. If they ring together now, after how many minutes will they ring together again?

Answer: _____

Teacher's signature: _____