

INTERNATIONAL INDIAN SCHOOL BURAIDAH
Worksheet for the Academic Year 2024 - 2025
SUBJECT : MATHEMATICS

CLASS : 4

L # 5 FACTORS

Date : 20 -11 -2024

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1. Fill in the blanks.

- a) The numbers that are multiplied to get a product are called its _____.
- b) _____ is the factor of every number.
- c) Every number is the _____ factor of itself.
- d) The factors of a number are equal to or _____ than the number.
- e) Every number other than 1 has at least _____ factors.
- f) The number 13 has only two factors. The factors are _____ and _____.

2. Write 'true' or 'false'.

- a) 51 has only two factors, 5 and 1
- b) Every number is a factor of itself.
- c) 0 is a factor of 8.
- d) 4 is a factor of 16
- e) Every number has only two factors.

3. Use multiplication to find the factors of :

- a) 26 b) 54 c) 96

4. Use division to find the factors of :

- a) 48 b) 36 c) 64

5. Find the common factors of :

- a) 14 , 28 b) 35 , 50 c) 16 , 36

6. Make a factor tree for :

- a) 18 b) 27 c) 56

7. Solve.

- a) 24 boxes of pens have to be kept in equal piles. What are the piles of equal number of boxes that can be made ?
- b) The choir teacher plans to arrange 48 girls and 64 boys in equal rows. Only girls or boys will be in each row. What is the greatest number of students that could be in each row ?