

**INTERNATIONAL INDIAN SCHOOL BURAIDAH**

**Worksheet for the Academic Year 2026-27**

**MATHEMATICS WORKSHEET #03**

**CHAPTER#3 Multiplication ,Division and Their Applications**

**Class : 5**

**Date: 10/06/26**

**A.Fill in the blanks:**

- 1) The numbers that are multiplied are called the \_\_\_\_\_
- 2) The answer of multiplication is called \_\_\_\_\_
- 3) Division is the inverse of \_\_\_\_\_
- 4) Quotient x \_\_\_\_\_ + Remainder = Dividend
- 5) Average = \_\_\_\_\_ ÷ Total number of quantities.
- 6) We cannot find average of quantities that are expressed in \_\_\_\_\_ units.
- 7) If you double one factor and halve the other, the product is the \_\_\_\_\_.
- 8)  $40 \times 60 =$  \_\_\_\_\_
- 9)  $4400 \times 200 =$  \_\_\_\_\_
- 10) Speed = \_\_\_\_\_ ÷ Time.

**B. Choose the correct answer.**

- 1) If  $4 \times 25 = 100$  then  $8 \times 25 =$  \_\_\_\_\_  
a) 50                      b) 400                      c) 200
- 2) I have gone 720 km in 6 hours. My speed is \_\_\_\_\_  
a) 12 km                      b) 120 kmph                      c) 72 kmph
- 3) 2-digit number x 2-digit number cannot give a product of more than \_\_\_\_\_  
a) 3-digits                      b) 4-digits                      c) 5-digits
- 4)  $200 \times 60 =$  \_\_\_\_\_  
a) 1200                      b) 12000                      c) 26000
- 5) \_\_\_\_\_ is calculated by dividing the distance travelled by the time it

takes to travel that distance.

- a) Average      b) Speed      c) Dividend

**C. Multiply. Show the strategy you are using.**

- a)  $4 \times 11 \times 25$       b)  $6 \times 5 \times 20$       c)  $45 \times 20$       d)  $36 \times 25$

**D. Multiply:**

- a)  $9764 \times 28$       b)  $345 \times 907$       c)  $4010 \times 506$       d)  $3487 \times 398$

**E. Divide and check your answer:**

- a)  $5476 \div 23$       b)  $19687 \div 35$       c)  $46943 \div 58$       d)  $16423 \div 28$

**F. Solve:**

1) Find the average of the following:

a) 32kg , 43kg, 24kg, 75kg, 16kg

b) 19days, 20days, 3weeks, 32days

2) A herd of elephants walked a distance of 45 km in 3 hours. What was their speed?

3) A tile factory had to pack 1,825 tiles in boxes of 25 tiles each. How many boxes were needed?

4) There are 2156 pages in a dictionary. Find the number of pages in 56 such dictionaries.