

## Worksheet 1

- Solve the following.
  - $23684 \times 27$
  - $527147 \div 126$
- A teacher distributed 342 books among 25 students. How many books did each student get and how many books were left?
- A class has 15 students. Each student is given 2 pens. How many pens do we need for 4 such classes?
- Out of 250 tickets sold in a movie hall, 30 people did not come. The rest spend ₹12 each during the interval. What was the total amount they spent?
- Fill in the blanks.
  - The product of a number multiplied by \_\_\_\_ is that number itself.
  - The product of a number multiplied by \_\_\_\_ is 0.
  - If the order of the number multiplied is changed, the product remains the \_\_\_\_\_.
  - $47386 \times 1 =$  \_\_\_\_\_
  - $79248 \times 0 =$  \_\_\_\_\_
  - $62934 \times 817 = 817 \times$  \_\_\_\_\_
- Fill in the blanks.
  - A number divided by \_\_\_\_\_ remains the same.
  - A number divided by itself is equal to \_\_\_\_\_.
  - We cannot divide a number by \_\_\_\_\_.
  - $64385 \div 1 =$  \_\_\_\_\_
  - $75439 \div 75439 =$  \_\_\_\_\_
- Solve the following.
  - $4375 \times 26$
  - $70364 \times 29$
  - $639214 \times 57$
  - $93214 \times 586$
- Solve the following.
  - $568 \times 40$
  - $392 \times 600$
  - $8563 \times 901$
  - $53872 \times 805$
- Solve the following.
  - $7,829 \div 25$
  - $6,182 \div 43$
  - $9,36,103 \div 52$
  - $93,48,615 \div 342$
- ₹63,000 is to be distributed between 70 families. How much will each family get?
- 872 books are to be packed in 14 boxes. How many boxes will be needed and how many books will be left?
- Out of 530 students in a school, 20 students were absent. The rest brought ₹5 each to buy a flag. What was the total amount collected?
- A certain amount was distributed among 25 people. If each person received ₹500 and ₹175 was still left, what was the total amount?
- Find the average of the following.
  - 36, 18, 25, 1
  - $2\frac{1}{2}, 5\frac{1}{2}, 6\frac{1}{4}, 7\frac{3}{4}$
- To find the average, we \_\_\_\_\_ the total of all the items by the number of items.
- Find the average of each of the following.
  - 2, 4, 6, 8
  - 1, 3, 5, 7, 9
  - Numbers from 11 to 20
  - Factors of 8
- Kiran got 74%, 82%, 90% and 78% in 4 tests. What is her average percentage?
- A bus covered 180 km, 260 km, 200 km, 150 km and 140 km in 5 days. What was the average distance it covered per day?
- The average cost price of 60 pens is ₹15. What is the total cost price of 60 pens?
- The average of 8 numbers is 25. What is the total of 8 numbers?

