



INDIAN SCHOOL AL WADI AL KABIR

DEPARTMENT OF MATHEMATICS (2025-2026)

TOPIC: Multiplication, Division and their applications

RESOURCE PERSON: Ms. Bindu John

WORKSHEET

NAME: _____ CLASS: V SEC : _____ ROLL NO _____ DATE: _____

Q1. State True or False for the given statements.

- a) The answer of multiplication is called factor. _____
- b) When 0 is divided by any number, the quotient will be zero. _____
- c) When 1575 is divided by 45 we will get a 2-digit quotient . _____
- d) On dividing 888 by 8 we will get 3-digit quotient. _____
- e) The answer of a division sum is called quotient. _____

Q2. Find the product of the following using the shortcut method.

- a. $551 \times 100 =$ _____
- b. $940 \times 1000 =$ _____
- c. $300 \times 150 =$ _____
- d. $125 \times 200 =$ _____

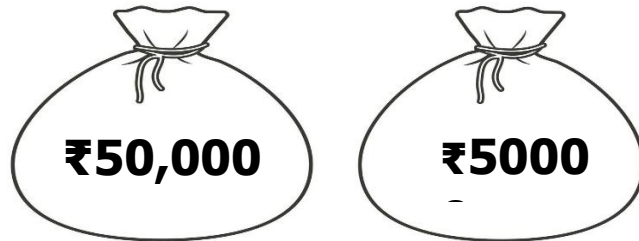
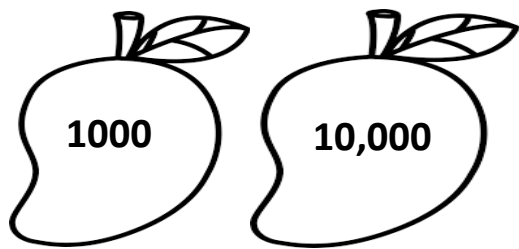
Q3. Read the word problems carefully and put the correct sign (x) or (\div) and solve the first two problems on a foolscap paper.

- 1. A factory produces 43,925 biscuits per day. They pack them equally in packets. If each packet contains 35 biscuits, then how many such packets will be needed?
- 2. The ticket for a IPL costs ₹ 2500. If 75 people booked tickets to watch the cricket matches, how much money was collected?
- 3. Mr. Sharma has an orchard. 44,820 oranges are plucked in a day. If 1245 boxes of oranges are packed equally, then how many oranges are packed in one box?
- 4. A truck can carry 320 bricks. If 40 such trucks were hired to carry the bricks, then how many bricks can be transported altogether?

Q4. Mental math. Solve the sums as quick as you can and colour the correct picture in each sum. (ART INTEGRATION)

1) 50 bags of 200 mangoes

2) 10 bundles of 500 rupees notes



Q5. Fill in the blanks with appropriate answer.

a. $1000 = 4 \times 250$. Express in repeated addition _____ + _____ + _____ + _____ = 1000

b. If Dividend = 43,458, Divisor = 47, Quotient = 924, remainder = 30, then complete the given statement division statement. _ _

_____ = _____ x 47 + _____

c. $800 \div 400 = 2$, in repeated subtraction form is $800 - \text{_____} = 400 - \text{_____} = 0$

Q6. Solve the following sums.

a) 1078×76

b) $66,934 \div 57$
