



## Subject: MATHEMATICS

### Chapter – 3. Multiplication

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| <b>Name:</b> | <b>Class: IV    Sec: -----</b> |
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I. Tick the correct answer.

1. The two numbers that are multiplied together are called the \_\_\_\_  
(a) sum                      (b) difference              (c) product              (d) factors
2. The product of 5, 4 and 100 is:  
(a) 900                      (b) 0                      (c) 2000              (d) 200
3. 13 is added to itself 5 times is:  
(a) 18                      (b) 90                      (c) 63                      (d) 65
4. Which of the following is not equal to 3000?  
(a)  $6 \times 500$               (b)  $6 \times 50$               (c)  $60 \times 50$               (d)  $600 \times 5$
5. The product of all even numbers between 9 and 13  
(a) 105                      (b) 117                      (c) 120                      (d) 28

II. Find the product by grouping

6.  $322 \times 25 \times 4 =$
7.  $413 \times 5 \times 2 =$
8.  $74 \times 4 \times 5 =$

III. Fill in the blanks using properties of multiplication

9.  $14,256 \times \text{-----} = 14,256$
10.  $85,147 \times \text{-----} = 0$



## INDIAN SCHOOL NIZWA – WORKSHEET

11.  $7,412 \times 51 = 51 \times \text{-----}$

12.  $1 \times \text{-----} = 4561$

13.  $(21 \times 4) \times 7 = 21 \times (\text{-----} \times 7)$

IV. Word Problems

14. It takes an hour for a bike manufacturing company to assemble 215 bikes. How many bikes can the company assemble in 56 hours?

15. How many hours are there in the month of July?

V Case Study:

16. Rohit's Story.

Rohit is a 13-year-old boy. His father had taken a loan for farming. But the crops failed. Now they have to pay ₹ 5000 every month for the loan. So, Rohit started working - he looked after 20 goats of the village. He earns ₹ 12 every day for one goat. (Consider 1 month = 30 days)

. (i) How much money will he earn in one day?

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(ii) How much money will he earn in one month?

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(iii) Does he earn enough to help pay the loan every month?

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## INDIAN SCHOOL NIZWA – WORKSHEET

(iv) After paying monthly loan, how much money is left with him?

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(v) How much will he earn in one day if he is paid ₹ 15 for one goat?

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### VI Revision

17. Subtract 5436 from 30,000

18. Add 42,087, 3496 and 34,906

19. Arrange in descending order:

6,65,747

88,898

6,67,547

6,65, 477

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20. Round 4,06,435 to the nearest 10, 100 and 1000

21. Write the sum and difference of the place and face value of 3 in 3,84, 567.



## INDIAN SCHOOL NIZWA – WORKSHEET

22. Find the sum. Write the sum in Hindu Arabic Numeral.

$$XXIV + VI =$$

$$IX + VIII =$$

23. Write the Numeral: -

Fourteen thousand twenty-four -

24. Write the expanded form: -

2,45,009 -

25. Write the largest and smallest 6-digit number using the given digits.

0,7,3,9

Greatest Number -

Smallest Number -