GRADE -5   QUESTION BANK -   MATHEMATICS   2024-25

CHAPTER -3   Multiplication, Division, Average and Unitary method

Name :…………………………….   **Date:………………..**

MCQ :

i) When two numbers are multiplied the result obtained is called
 a) Sum   b) difference   c)   product   d)quotient

ii) 825 x 1000   = .

 a)   0.825   b) 08.25   c) 825000   d) 82500

iii) 2200 x 4000 = …

 a)   88 0000   b) 26000   c) 4400000   d)660000

iv) The average of   50,60,70,80 is

 a) 65   b) 55   c) 65   d)75

v)If 4 buses can carry 200 people ,then how many people   can 10 buses carry?

   a) 500   b) 400   c) 50   d) 2000

vi) If divisor =13, quotient =24, remainder = 8,then the dividend is

    a) 312   b) 320   c) 304   d)220

vii) When the cost of 10 objects is known ,how do we find the cost of 6 objects.

 a) multiply by 10 ,then divide by 6   b) divide by 10 ,then multiply by 6

 c) divide by 6 ,then multiply by 10   d) add 10 then subtract 6

viii) ……..÷ 100 = 45 .Which option makes the division correct?

 a) 4   b) 125   c) 4500   d) 2500

FILL IN THEBLANKS :

i)   Quotient x …………+ ……………= Dividend

ii) 250 × 400   = …………….

iii) 3347 × 44 = …………………

iv) The average of   20,40,60,80,100 is ………

ANSWER THE FOLLOWING ;

2. Multiply and find the answers.

   a. 4600 × 30   b. 6722 × 41

   c. 8489 × 20   d. 6792 × 718

   e. 7259 × 235   f. 6720 × 198

   g. 2300 × 100   h. 10 × 300

   i)There are 50 matchsticks in one matchbox. Find the number of matchsticks in

     1500 such boxes.

3. Divide and check your answer using multiplication:

   a. 91403 by 21   b. 31389 by 23

   c. 87290 by 20   d. 87245 by 16

   g.840 students were to be seated in 20 rows in an auditorium. If an equal

     number of students sit in each row, how many students will there be in each

     row?

   h. Sameer's annual income is ₹ 98,364. What is his monthly income if he earns
      an equal amount each month?

4.If the product of two numbers is 2250 and one of the numbers is 25. Find the

   other number.

5.Find the average of the given sets of numbers.

a. 4, 5, 2, 1   b. 7, 4, 6, 8, 5, 6   c. 20, 15, 30, 10, 25

d. 12, 9, 13, 10   e . 18, 9, 20, 7, 16 2, 8, 12, 1, 9, 12, 5, 7

g. Anita earns money by delivering groceries. She earns ₹ 400 on Monday, ₹ 700 on Tuesday, ₹ 500 on Wednesday, ₹ 400 on Thursday and ₹ 600 on Friday. What is the average amount that Anita earned per day?

h. Hari read 5 books in January, 8 books in February, 4 books in March and 7 books in April. What is the average number of books that Hari read per month?

i. Fatima loves to go bird watching. One day, she saw 7 birds. The next day, she saw 11 birds and the day after, she saw no birds. What is the average number of birds that Fatima watched each day?

6. Solve the following:

a. 24 pencils cost ₹ 120. Find the cost of 150 such pencils.

b. If the cost of 4 bottles of milk is ₹ 320, then what is the cost of 7 such bottles.

c. A train covers 828 km in 9 hours. What distance does it cover in 6 hours?