

Advanced_Grade-3_Multiplication and Division
Properties of Multiplication

Q1. Fill up the blanks and write the name of properties.

(i) $134 \times 5 = (100 + 30 + ?) \times 5$

(ii) $35 \times 7 = (? + 5) \times 7$

(iii) $236 \times 8 = (200 + ? + ?) \times 8$

(iv) $579 \times 4 = (500 + ? + ?) \times 4$

(v) $2125 \times 4 = (2000 + ? + 20 + ?) \times ?$

(vi) $21 \times 9 = ? \times (10 - 1)$

(vii) $99 \times 9 = (100 - 1) \times ?$

(viii) $36 \times 9 = 36 \times (? - 1)$

(ix) $10 \times 99 = ? \times (? - ?)$

Q2) Answer the following:

1. Product of zero and the smallest four-digit number is

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2. $50 \times 2 = \dots\dots\dots$

3. $10 \times 0 = \dots\dots\dots$

4. $15 \times \dots\dots\dots = 150$

5. $36 \times \dots\dots\dots = 36$

6. $20 \times 20 = \dots\dots\dots$

7. $121 \times \dots\dots\dots = 121$

8. $8 \times 5 \times 9 = 9 \times \dots\dots\dots \times \dots\dots\dots$

Q3. What will be the product if any number is multiplied by zero?

Q4. What will be the product if any number is multiplied by 1?

Q5. $3 \times 0 = 7 \times 0 = 0 \times 11 = 132 \times 0 = ?$



Q6. In 315×6 , which number is the multiplier and which number is the multiplicand?

Q7. Find the product if multiplicand is 12 and multiplier is 5.