Multiplication - distributive property

Grade 4 Multiplication Worksheet

Example: 3 x 23 = (3 x 20) + (3 x 3) = 60 + 9 = 69

Rewrite the equations using the distributive property and find the answer.

1. $10 \times 21 =$ _____

2. $3 \times 12 =$ _____

3. $8 \times 26 =$ _____

4. $3 \times 28 =$ _____

5. $4 \times 23 =$ _____

6. $5 \times 30 =$ _____

7. $2 \times 30 =$ _____

8. $2 \times 23 =$ _____

9. $4 \times 18 =$ _____

10. $7 \times 25 =$ _____

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Grade 4 Multiplication Worksheet

Example: 3 x 23 = (3 x 20) + (3 x 3) = 60 + 9 = 69

Rewrite the equations using the distributive property and find the answer.

1. $10 \times 21 = $ 210

2. $3 \times 12 = $ 36

3. $8 \times 26 = $ 208

4. $3 \times 28 = $ 84

5. $4 \times 23 = $ 92

6. $5 \times 30 = $ 150

7. $2 \times 30 = $ 60

8. $2 \times 23 = $ 46

9. $4 \times 18 = $ 72

10. $7 \times 25 = $ 175