Distributive property of multiplication

Grade 5 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. 20 × 4 = (×10)+(×10)= + =
2. 8 × 14 = (×10)+(×4)= + =
3. 7 × 20 = (×10)+(×10)= + =
4. 10 × 15 = (×10)+(×5)= + =
5. 8 × 24 =
6. 7 × 16 = (×10)+(×6)= + =
7. 6 × 4 = (×2)+(×2)= + =
8. 9 × 8 = (×5)+(×4)= + =
9. 5 × 28 =
10. 4 × 8 = (×2)+(×2)= + =

LIVEWORKSHEETS