Use the distributive property to rewrite the expression as a multiple of a sum of two numbers with no common factor.

Ex) 22 + 18 2×(11+9)

1) 27 + 36 _____

2) 42 + 30 _____

3) 39 + 33 _____

4) 33 + 8 _____

5) 30 + 2 _____

6) 27 + 8 _____

7) 9 + 16 _____

8) 2 + 22 _____

9) 6 + 36 _____

10) 20 + 24 _____

11) 42 + 6 _____

12) 8 + 4 _____

Answers

Ex. 2×(11+9)

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

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Ex) 22 + 18 2×(11+9)

1) 27 + 36 9×(3+4)

2) 42 + 30 6×(7+5)

3) 39 + 33 3×(13+11)

4) 33 + 8 1×(33+8)

5) 30 + 2 2×(15+1)

6) 27 + 8 1×(27+8)

7) 9 + 16 1×(9+16)

8) 2 + 22 2×(1+11)

9) 6 + 36 6×(1+6)

10) 20 + 24 4×(5+6)

11) 42 + 6 6×(7+1)

12) 8 + 4 4×(2+1)

Answers

Ex. 2×(11+9)

1. 9×(3+4)
2. 6×(7+5)
3. 3×(13+11)
4. 1×(33+8)
5. 2×(15+1)
6. 1×(27+8)
7. 1×(9+16)
8. 2×(1+11)
9. 6×(1+6)
10. 4×(5+6)
11. 6×(7+1)
12. 4×(2+1)

1-10	92	83	75	67	58	50	42	33	25	17
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