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) 21 + 18 _____

4) 39 + 33 _____

5) 18 + 12 _____

6) 42 + 28 _____

7) 9 + 45 _____

8) 39 + 12 _____

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) 21 + 18 3×(7+6)

4) 39 + 33 3×(13+11)

5) 18 + 12 6×(3+2)

6) 42 + 28 14×(3+2)

7) 9 + 45 9×(1+5)

8) 39 + 12 3×(13+4)

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×(7+6)
4. 3×(13+11)
5. 6×(3+2)
6. 14×(3+2)
7. 9×(1+5)
8. 3×(13+4)
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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