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

Ex) 39 + 3 3×(13+1)

1) 27 + 28 _____

2) 20 + 30 _____

3) 14 + 24 _____

4) 24 + 45 _____

5) 2 + 24 _____

6) 16 + 16 _____

7) 2 + 45 _____

8) 21 + 16 _____

9) 9 + 33 _____

10) 6 + 2 _____

11) 42 + 42 _____

12) 30 + 14 _____

Answers

Ex. 3×(13+1)

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								

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

Ex) 39 + 3 3×(13+1)

1) 27 + 28 1×(27+28)

2) 20 + 30 10×(2+3)

3) 14 + 24 2×(7+12)

4) 24 + 45 3×(8+15)

5) 2 + 24 2×(1+12)

6) 16 + 16 16×(1+1)

7) 2 + 45 1×(2+45)

8) 21 + 16 1×(21+16)

9) 9 + 33 3×(3+11)

10) 6 + 2 2×(3+1)

11) 42 + 42 42×(1+1)

12) 30 + 14 2×(15+7)

Answers

Ex. 3×(13+1)

1. 1×(27+28)
2. 10×(2+3)
3. 2×(7+12)
4. 3×(8+15)
5. 2×(1+12)
6. 16×(1+1)
7. 1×(2+45)
8. 1×(21+16)
9. 3×(3+11)
10. 2×(3+1)
11. 42×(1+1)
12. 2×(15+7)

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