



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

Ex) $22 + 18$ $2 \times (11 + 9)$

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. $2 \times (11 + 9)$

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



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

Ex) $22 + 18 = 2 \times (11 + 9)$

1) $27 + 36 = 9 \times (3 + 4)$

2) $42 + 30 = 6 \times (7 + 5)$

3) $39 + 33 = 3 \times (13 + 11)$

4) $33 + 8 = 1 \times (33 + 8)$

5) $30 + 2 = 2 \times (15 + 1)$

6) $27 + 8 = 1 \times (27 + 8)$

7) $9 + 16 = 1 \times (9 + 16)$

8) $2 + 22 = 2 \times (1 + 11)$

9) $6 + 36 = 6 \times (1 + 6)$

10) $20 + 24 = 4 \times (5 + 6)$

11) $42 + 6 = 6 \times (7 + 1)$

12) $8 + 4 = 4 \times (2 + 1)$

Answers

Ex. $2 \times (11 + 9)$

1. $9 \times (3 + 4)$

2. $6 \times (7 + 5)$

3. $3 \times (13 + 11)$

4. $1 \times (33 + 8)$

5. $2 \times (15 + 1)$

6. $1 \times (27 + 8)$

7. $1 \times (9 + 16)$

8. $2 \times (1 + 11)$

9. $6 \times (1 + 6)$

10. $4 \times (5 + 6)$

11. $6 \times (7 + 1)$

12. $4 \times (2 + 1)$