



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

Ex) $10 + 8$ $2 \times (5 + 4)$

1) $24 + 2$ _____

2) $26 + 21$ _____

3) $30 + 6$ _____

4) $18 + 24$ _____

5) $27 + 6$ _____

6) $6 + 24$ _____

7) $18 + 9$ _____

8) $15 + 3$ _____

9) $28 + 16$ _____

10) $12 + 33$ _____

11) $9 + 26$ _____

12) $9 + 42$ _____

Answers

Ex. $2 \times (5 + 4)$

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) $10 + 8$ $2 \times (5 + 4)$

1) $24 + 2$ $2 \times (12 + 1)$

2) $26 + 21$ $1 \times (26 + 21)$

3) $30 + 6$ $6 \times (5 + 1)$

4) $18 + 24$ $6 \times (3 + 4)$

5) $27 + 6$ $3 \times (9 + 2)$

6) $6 + 24$ $6 \times (1 + 4)$

7) $18 + 9$ $9 \times (2 + 1)$

8) $15 + 3$ $3 \times (5 + 1)$

9) $28 + 16$ $4 \times (7 + 4)$

10) $12 + 33$ $3 \times (4 + 11)$

11) $9 + 26$ $1 \times (9 + 26)$

12) $9 + 42$ $3 \times (3 + 14)$

Answers

Ex. $2 \times (5 + 4)$

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

2. $1 \times (26 + 21)$

3. $6 \times (5 + 1)$

4. $6 \times (3 + 4)$

5. $3 \times (9 + 2)$

6. $6 \times (1 + 4)$

7. $9 \times (2 + 1)$

8. $3 \times (5 + 1)$

9. $4 \times (7 + 4)$

10. $3 \times (4 + 11)$

11. $1 \times (9 + 26)$

12. $3 \times (3 + 14)$