



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

Ex) $39 + 30$ $3 \times (13 + 10)$

1) $26 + 24$ _____

2) $21 + 28$ _____

3) $6 + 3$ _____

4) $8 + 12$ _____

5) $36 + 30$ _____

6) $45 + 3$ _____

7) $12 + 3$ _____

8) $42 + 14$ _____

9) $45 + 18$ _____

10) $9 + 24$ _____

11) $28 + 8$ _____

12) $30 + 15$ _____

Answers

Ex. $3 \times (13 + 10)$

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) $39 + 30$ $3 \times (13 + 10)$

1) $26 + 24$ $2 \times (13 + 12)$

2) $21 + 28$ $7 \times (3 + 4)$

3) $6 + 3$ $3 \times (2 + 1)$

4) $8 + 12$ $4 \times (2 + 3)$

5) $36 + 30$ $6 \times (6 + 5)$

6) $45 + 3$ $3 \times (15 + 1)$

7) $12 + 3$ $3 \times (4 + 1)$

8) $42 + 14$ $14 \times (3 + 1)$

9) $45 + 18$ $9 \times (5 + 2)$

10) $9 + 24$ $3 \times (3 + 8)$

11) $28 + 8$ $4 \times (7 + 2)$

12) $30 + 15$ $15 \times (2 + 1)$

Answers

Ex. $3 \times (13 + 10)$

1. $2 \times (13 + 12)$

2. $7 \times (3 + 4)$

3. $3 \times (2 + 1)$

4. $4 \times (2 + 3)$

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

6. $3 \times (15 + 1)$

7. $3 \times (4 + 1)$

8. $14 \times (3 + 1)$

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

10. $3 \times (3 + 8)$

11. $4 \times (7 + 2)$

12. $15 \times (2 + 1)$