



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

Ex) $20 + 8$ $4 \times (5 + 2)$

1) $24 + 26$ _____

2) $6 + 20$ _____

3) $20 + 30$ _____

4) $6 + 4$ _____

5) $16 + 36$ _____

6) $27 + 30$ _____

7) $42 + 26$ _____

8) $30 + 8$ _____

9) $6 + 30$ _____

10) $12 + 18$ _____

11) $24 + 2$ _____

12) $24 + 14$ _____

Answers

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

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) $20 + 8$ $4 \times (5+2)$

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

2) $6 + 20$ $2 \times (3+10)$

3) $20 + 30$ $10 \times (2+3)$

4) $6 + 4$ $2 \times (3+2)$

5) $16 + 36$ $4 \times (4+9)$

6) $27 + 30$ $3 \times (9+10)$

7) $42 + 26$ $2 \times (21+13)$

8) $30 + 8$ $2 \times (15+4)$

9) $6 + 30$ $6 \times (1+5)$

10) $12 + 18$ $6 \times (2+3)$

11) $24 + 2$ $2 \times (12+1)$

12) $24 + 14$ $2 \times (12+7)$

Answers

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

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

2. $2 \times (3+10)$

3. $10 \times (2+3)$

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

5. $4 \times (4+9)$

6. $3 \times (9+10)$

7. $2 \times (21+13)$

8. $2 \times (15+4)$

9. $6 \times (1+5)$

10. $6 \times (2+3)$

11. $2 \times (12+1)$

12. $2 \times (12+7)$