



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

Ex) $21 + 27 = 3 \times (7+9)$

1) $33 + 18 =$ _____

2) $42 + 6 =$ _____

3) $20 + 6 =$ _____

4) $24 + 21 =$ _____

5) $15 + 12 =$ _____

6) $28 + 4 =$ _____

7) $39 + 27 =$ _____

8) $30 + 3 =$ _____

9) $9 + 39 =$ _____

10) $21 + 3 =$ _____

11) $3 + 18 =$ _____

12) $33 + 12 =$ _____

Answers

Ex. $3 \times (7+9)$

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) $21 + 27 = 3 \times (7+9)$

1) $33 + 18 = 3 \times (11+6)$

2) $42 + 6 = 6 \times (7+1)$

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

4) $24 + 21 = 3 \times (8+7)$

5) $15 + 12 = 3 \times (5+4)$

6) $28 + 4 = 4 \times (7+1)$

7) $39 + 27 = 3 \times (13+9)$

8) $30 + 3 = 3 \times (10+1)$

9) $9 + 39 = 3 \times (3+13)$

10) $21 + 3 = 3 \times (7+1)$

11) $3 + 18 = 3 \times (1+6)$

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

Answers

Ex. $3 \times (7+9)$

1. $3 \times (11+6)$

2. $6 \times (7+1)$

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

4. $3 \times (8+7)$

5. $3 \times (5+4)$

6. $4 \times (7+1)$

7. $3 \times (13+9)$

8. $3 \times (10+1)$

9. $3 \times (3+13)$

10. $3 \times (7+1)$

11. $3 \times (1+6)$

12. $3 \times (11+4)$