



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

Ex) $39 + 3 = 3 \times (13 + 1)$

1) $27 + 28 =$ _____

2) $20 + 30 =$ _____

3) $14 + 24 =$ _____

4) $24 + 45 =$ _____

5) $2 + 24 =$ _____

6) $16 + 16 =$ _____

7) $2 + 45 =$ _____

8) $21 + 16 =$ _____

9) $9 + 33 =$ _____

10) $6 + 2 =$ _____

11) $42 + 42 =$ _____

12) $30 + 14 =$ _____

Answers

Ex. $3 \times (13 + 1)$

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) $39 + 3 = 3 \times (13 + 1)$

1) $27 + 28 = 1 \times (27 + 28)$

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

3) $14 + 24 = 2 \times (7 + 12)$

4) $24 + 45 = 3 \times (8 + 15)$

5) $2 + 24 = 2 \times (1 + 12)$

6) $16 + 16 = 16 \times (1 + 1)$

7) $2 + 45 = 1 \times (2 + 45)$

8) $21 + 16 = 1 \times (21 + 16)$

9) $9 + 33 = 3 \times (3 + 11)$

10) $6 + 2 = 2 \times (3 + 1)$

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

12) $30 + 14 = 2 \times (15 + 7)$

Answers

Ex. $3 \times (13 + 1)$

1. $1 \times (27 + 28)$

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

3. $2 \times (7 + 12)$

4. $3 \times (8 + 15)$

5. $2 \times (1 + 12)$

6. $16 \times (1 + 1)$

7. $1 \times (2 + 45)$

8. $1 \times (21 + 16)$

9. $3 \times (3 + 11)$

10. $2 \times (3 + 1)$

11. $42 \times (1 + 1)$

12. $2 \times (15 + 7)$