



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) $39 + 3 = \underline{3 \times (13 + 1)}$

1) $27 + 28 = \underline{1 \times (27 + 28)}$

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

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

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

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

6) $16 + 16 = \underline{16 \times (1 + 1)}$

7) $2 + 45 = \underline{1 \times (2 + 45)}$

8) $21 + 16 = \underline{1 \times (21 + 16)}$

9) $9 + 33 = \underline{3 \times (3 + 11)}$

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

11) $42 + 42 = \underline{42 \times (1 + 1)}$

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

Answers

Ex. $\underline{3 \times (13 + 1)}$

1. $\underline{1 \times (27 + 28)}$

2. $\underline{10 \times (2 + 3)}$

3. $\underline{2 \times (7 + 12)}$

4. $\underline{3 \times (8 + 15)}$

5. $\underline{2 \times (1 + 12)}$

6. $\underline{16 \times (1 + 1)}$

7. $\underline{1 \times (2 + 45)}$

8. $\underline{1 \times (21 + 16)}$

9. $\underline{3 \times (3 + 11)}$

10. $\underline{2 \times (3 + 1)}$

11. $\underline{42 \times (1 + 1)}$

12. $\underline{2 \times (15 + 7)}$