



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

Ex) $22 + 3 = 1 \times (22 + 3)$

1) $24 + 21 =$ _____

2) $30 + 6 =$ _____

3) $16 + 21 =$ _____

4) $33 + 21 =$ _____

5) $14 + 36 =$ _____

6) $18 + 30 =$ _____

7) $30 + 22 =$ _____

8) $42 + 33 =$ _____

9) $18 + 24 =$ _____

10) $22 + 28 =$ _____

11) $36 + 9 =$ _____

12) $20 + 4 =$ _____

Answers

Ex. $1 \times (22 + 3)$

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) $22 + 3 = 1 \times (22 + 3)$

1) $24 + 21 = 3 \times (8 + 7)$

2) $30 + 6 = 6 \times (5 + 1)$

3) $16 + 21 = 1 \times (16 + 21)$

4) $33 + 21 = 3 \times (11 + 7)$

5) $14 + 36 = 2 \times (7 + 18)$

6) $18 + 30 = 6 \times (3 + 5)$

7) $30 + 22 = 2 \times (15 + 11)$

8) $42 + 33 = 3 \times (14 + 11)$

9) $18 + 24 = 6 \times (3 + 4)$

10) $22 + 28 = 2 \times (11 + 14)$

11) $36 + 9 = 9 \times (4 + 1)$

12) $20 + 4 = 4 \times (5 + 1)$

Answers

Ex. $1 \times (22 + 3)$

1. $3 \times (8 + 7)$

2. $6 \times (5 + 1)$

3. $1 \times (16 + 21)$

4. $3 \times (11 + 7)$

5. $2 \times (7 + 18)$

6. $6 \times (3 + 5)$

7. $2 \times (15 + 11)$

8. $3 \times (14 + 11)$

9. $6 \times (3 + 4)$

10. $2 \times (11 + 14)$

11. $9 \times (4 + 1)$

12. $4 \times (5 + 1)$