



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

Ex) $8 + 15 = 1 \times (8 + 15)$

1) $12 + 42 =$ _____

2) $33 + 15 =$ _____

3) $8 + 9 =$ _____

4) $27 + 15 =$ _____

5) $33 + 39 =$ _____

6) $22 + 9 =$ _____

7) $21 + 2 =$ _____

8) $26 + 12 =$ _____

9) $42 + 22 =$ _____

10) $18 + 42 =$ _____

11) $28 + 6 =$ _____

12) $26 + 26 =$ _____

Answers

Ex. $1 \times (8 + 15)$

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) $8 + 15 = \underline{1 \times (8 + 15)}$

1) $12 + 42 = \underline{6 \times (2 + 7)}$

2) $33 + 15 = \underline{3 \times (11 + 5)}$

3) $8 + 9 = \underline{1 \times (8 + 9)}$

4) $27 + 15 = \underline{3 \times (9 + 5)}$

5) $33 + 39 = \underline{3 \times (11 + 13)}$

6) $22 + 9 = \underline{1 \times (22 + 9)}$

7) $21 + 2 = \underline{1 \times (21 + 2)}$

8) $26 + 12 = \underline{2 \times (13 + 6)}$

9) $42 + 22 = \underline{2 \times (21 + 11)}$

10) $18 + 42 = \underline{6 \times (3 + 7)}$

11) $28 + 6 = \underline{2 \times (14 + 3)}$

12) $26 + 26 = \underline{26 \times (1 + 1)}$

Answers

Ex. $\underline{1 \times (8 + 15)}$

1. $\underline{6 \times (2 + 7)}$

2. $\underline{3 \times (11 + 5)}$

3. $\underline{1 \times (8 + 9)}$

4. $\underline{3 \times (9 + 5)}$

5. $\underline{3 \times (11 + 13)}$

6. $\underline{1 \times (22 + 9)}$

7. $\underline{1 \times (21 + 2)}$

8. $\underline{2 \times (13 + 6)}$

9. $\underline{2 \times (21 + 11)}$

10. $\underline{6 \times (3 + 7)}$

11. $\underline{2 \times (14 + 3)}$

12. $\underline{26 \times (1 + 1)}$