



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

Ex) $30 + 30$ $30 \times (1+1)$

1) $39 + 39$ _____

2) $27 + 10$ _____

3) $26 + 22$ _____

4) $3 + 33$ _____

5) $33 + 3$ _____

6) $18 + 6$ _____

7) $3 + 20$ _____

8) $6 + 22$ _____

9) $18 + 20$ _____

10) $12 + 20$ _____

11) $33 + 24$ _____

12) $2 + 8$ _____

Answers

Ex. $30 \times (1+1)$

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) $30 + 30 = \underline{30 \times (1+1)}$

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

2) $27 + 10 = \underline{1 \times (27+10)}$

3) $26 + 22 = \underline{2 \times (13+11)}$

4) $3 + 33 = \underline{3 \times (1+11)}$

5) $33 + 3 = \underline{3 \times (11+1)}$

6) $18 + 6 = \underline{6 \times (3+1)}$

7) $3 + 20 = \underline{1 \times (3+20)}$

8) $6 + 22 = \underline{2 \times (3+11)}$

9) $18 + 20 = \underline{2 \times (9+10)}$

10) $12 + 20 = \underline{4 \times (3+5)}$

11) $33 + 24 = \underline{3 \times (11+8)}$

12) $2 + 8 = \underline{2 \times (1+4)}$

Answers

Ex. $\underline{30 \times (1+1)}$

1. $\underline{39 \times (1+1)}$

2. $\underline{1 \times (27+10)}$

3. $\underline{2 \times (13+11)}$

4. $\underline{3 \times (1+11)}$

5. $\underline{3 \times (11+1)}$

6. $\underline{6 \times (3+1)}$

7. $\underline{1 \times (3+20)}$

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

9. $\underline{2 \times (9+10)}$

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

11. $\underline{3 \times (11+8)}$

12. $\underline{2 \times (1+4)}$