



Rewrite the expression using the distributive property of multiplication and then solve.

Answers

1) $3 \times (9 + 6)$

Distributive Property_____
Answer

1. _____

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

Distributive Property_____
Answer

2. _____

3) $7 \times (3 + 3)$

Distributive Property_____
Answer

3. _____

4) $7 \times (2 + 2)$

Distributive Property_____
Answer

4. _____

5) $8 \times (3 + 9)$

Distributive Property_____
Answer

5. _____

6) $4 \times (4 + 7)$

Distributive Property_____
Answer

6. _____

7) $8 \times (4 + 5)$

Distributive Property_____
Answer

7. _____

8) $7 \times (4 + 8)$

Distributive Property_____
Answer

8. _____

9) $5 \times (5 + 4)$

Distributive Property_____
Answer

9. _____

10) $4 \times (5 + 8)$

Distributive Property_____
Answer

10. _____



Rewrite the expression using the distributive property of multiplication and then solve.

Answers

$$1) \quad 3 \times (9 + 6) \quad \frac{(3 \times 9) + (3 \times 6)}{\text{Distributive Property}} \quad \frac{45}{\text{Answer}}$$

$$1. \quad \frac{(3 \times 9) + (3 \times 6)}{\quad} \quad \underline{45}$$

$$2) \quad 3 \times (7 + 3) \quad \frac{(3 \times 7) + (3 \times 3)}{\text{Distributive Property}} \quad \frac{30}{\text{Answer}}$$

$$2. \quad \frac{(3 \times 7) + (3 \times 3)}{\quad} \quad \underline{30}$$

$$3) \quad 7 \times (3 + 3) \quad \frac{(7 \times 3) + (7 \times 3)}{\text{Distributive Property}} \quad \frac{42}{\text{Answer}}$$

$$3. \quad \frac{(7 \times 3) + (7 \times 3)}{\quad} \quad \underline{42}$$

$$4) \quad 7 \times (2 + 2) \quad \frac{(7 \times 2) + (7 \times 2)}{\text{Distributive Property}} \quad \frac{28}{\text{Answer}}$$

$$4. \quad \frac{(7 \times 2) + (7 \times 2)}{\quad} \quad \underline{28}$$

$$5) \quad 8 \times (3 + 9) \quad \frac{(8 \times 3) + (8 \times 9)}{\text{Distributive Property}} \quad \frac{96}{\text{Answer}}$$

$$5. \quad \frac{(8 \times 3) + (8 \times 9)}{\quad} \quad \underline{96}$$

$$6) \quad 4 \times (4 + 7) \quad \frac{(4 \times 4) + (4 \times 7)}{\text{Distributive Property}} \quad \frac{44}{\text{Answer}}$$

$$6. \quad \frac{(4 \times 4) + (4 \times 7)}{\quad} \quad \underline{44}$$

$$7) \quad 8 \times (4 + 5) \quad \frac{(8 \times 4) + (8 \times 5)}{\text{Distributive Property}} \quad \frac{72}{\text{Answer}}$$

$$7. \quad \frac{(8 \times 4) + (8 \times 5)}{\quad} \quad \underline{72}$$

$$8) \quad 7 \times (4 + 8) \quad \frac{(7 \times 4) + (7 \times 8)}{\text{Distributive Property}} \quad \frac{84}{\text{Answer}}$$

$$8. \quad \frac{(7 \times 4) + (7 \times 8)}{\quad} \quad \underline{84}$$

$$9) \quad 5 \times (5 + 4) \quad \frac{(5 \times 5) + (5 \times 4)}{\text{Distributive Property}} \quad \frac{45}{\text{Answer}}$$

$$9. \quad \frac{(5 \times 5) + (5 \times 4)}{\quad} \quad \underline{45}$$

$$10) \quad 4 \times (5 + 8) \quad \frac{(4 \times 5) + (4 \times 8)}{\text{Distributive Property}} \quad \frac{52}{\text{Answer}}$$

$$10. \quad \frac{(4 \times 5) + (4 \times 8)}{\quad} \quad \underline{52}$$