



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

Answers

1) $5 \times (8 + 4)$

Distributive Property_____
Answer

1. _____

2) $4 \times (5 + 2)$

Distributive Property_____
Answer

2. _____

3) $2 \times (3 + 8)$

Distributive Property_____
Answer

3. _____

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

Distributive Property_____
Answer

4. _____

5) $9 \times (9 + 6)$

Distributive Property_____
Answer

5. _____

6) $9 \times (5 + 6)$

Distributive Property_____
Answer

6. _____

7) $6 \times (3 + 4)$

Distributive Property_____
Answer

7. _____

8) $2 \times (5 + 3)$

Distributive Property_____
Answer

8. _____

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

Distributive Property_____
Answer

9. _____

10) $5 \times (4 + 7)$

Distributive Property_____
Answer

10. _____



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

Answers

$$1) \quad 5 \times (8 + 4) \quad \frac{(5 \times 8) + (5 \times 4)}{\text{Distributive Property}} \quad \frac{60}{\text{Answer}}$$

$$1. \quad \frac{(5 \times 8) + (5 \times 4)}{\quad} \quad \underline{60}$$

$$2) \quad 4 \times (5 + 2) \quad \frac{(4 \times 5) + (4 \times 2)}{\text{Distributive Property}} \quad \frac{28}{\text{Answer}}$$

$$2. \quad \frac{(4 \times 5) + (4 \times 2)}{\quad} \quad \underline{28}$$

$$3) \quad 2 \times (3 + 8) \quad \frac{(2 \times 3) + (2 \times 8)}{\text{Distributive Property}} \quad \frac{22}{\text{Answer}}$$

$$3. \quad \frac{(2 \times 3) + (2 \times 8)}{\quad} \quad \underline{22}$$

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

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

$$5) \quad 9 \times (9 + 6) \quad \frac{(9 \times 9) + (9 \times 6)}{\text{Distributive Property}} \quad \frac{135}{\text{Answer}}$$

$$5. \quad \frac{(9 \times 9) + (9 \times 6)}{\quad} \quad \underline{135}$$

$$6) \quad 9 \times (5 + 6) \quad \frac{(9 \times 5) + (9 \times 6)}{\text{Distributive Property}} \quad \frac{99}{\text{Answer}}$$

$$6. \quad \frac{(9 \times 5) + (9 \times 6)}{\quad} \quad \underline{99}$$

$$7) \quad 6 \times (3 + 4) \quad \frac{(6 \times 3) + (6 \times 4)}{\text{Distributive Property}} \quad \frac{42}{\text{Answer}}$$

$$7. \quad \frac{(6 \times 3) + (6 \times 4)}{\quad} \quad \underline{42}$$

$$8) \quad 2 \times (5 + 3) \quad \frac{(2 \times 5) + (2 \times 3)}{\text{Distributive Property}} \quad \frac{16}{\text{Answer}}$$

$$8. \quad \frac{(2 \times 5) + (2 \times 3)}{\quad} \quad \underline{16}$$

$$9) \quad 9 \times (8 + 8) \quad \frac{(9 \times 8) + (9 \times 8)}{\text{Distributive Property}} \quad \frac{144}{\text{Answer}}$$

$$9. \quad \frac{(9 \times 8) + (9 \times 8)}{\quad} \quad \underline{144}$$

$$10) \quad 5 \times (4 + 7) \quad \frac{(5 \times 4) + (5 \times 7)}{\text{Distributive Property}} \quad \frac{55}{\text{Answer}}$$

$$10. \quad \frac{(5 \times 4) + (5 \times 7)}{\quad} \quad \underline{55}$$