



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

Answers

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

Distributive Property_____
Answer

1. _____

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

Distributive Property_____
Answer

2. _____

3) $6 \times (7 + 5)$

Distributive Property_____
Answer

3. _____

4) $3 \times (4 + 5)$

Distributive Property_____
Answer

4. _____

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

Distributive Property_____
Answer

5. _____

6) $5 \times (4 + 3)$

Distributive Property_____
Answer

6. _____

7) $9 \times (8 + 7)$

Distributive Property_____
Answer

7. _____

8) $9 \times (7 + 9)$

Distributive Property_____
Answer

8. _____

9) $2 \times (9 + 2)$

Distributive Property_____
Answer

9. _____

10) $2 \times (3 + 5)$

Distributive Property_____
Answer

10. _____



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

Answers

$$1) \quad 5 \times (2 + 2) \quad \frac{(5 \times 2) + (5 \times 2)}{\text{Distributive Property}} \quad \frac{20}{\text{Answer}}$$

$$1. \quad \frac{(5 \times 2) + (5 \times 2)}{\quad} \quad \underline{20}$$

$$2) \quad 7 \times (3 + 7) \quad \frac{(7 \times 3) + (7 \times 7)}{\text{Distributive Property}} \quad \frac{70}{\text{Answer}}$$

$$2. \quad \frac{(7 \times 3) + (7 \times 7)}{\quad} \quad \underline{70}$$

$$3) \quad 6 \times (7 + 5) \quad \frac{(6 \times 7) + (6 \times 5)}{\text{Distributive Property}} \quad \frac{72}{\text{Answer}}$$

$$3. \quad \frac{(6 \times 7) + (6 \times 5)}{\quad} \quad \underline{72}$$

$$4) \quad 3 \times (4 + 5) \quad \frac{(3 \times 4) + (3 \times 5)}{\text{Distributive Property}} \quad \frac{27}{\text{Answer}}$$

$$4. \quad \frac{(3 \times 4) + (3 \times 5)}{\quad} \quad \underline{27}$$

$$5) \quad 2 \times (6 + 2) \quad \frac{(2 \times 6) + (2 \times 2)}{\text{Distributive Property}} \quad \frac{16}{\text{Answer}}$$

$$5. \quad \frac{(2 \times 6) + (2 \times 2)}{\quad} \quad \underline{16}$$

$$6) \quad 5 \times (4 + 3) \quad \frac{(5 \times 4) + (5 \times 3)}{\text{Distributive Property}} \quad \frac{35}{\text{Answer}}$$

$$6. \quad \frac{(5 \times 4) + (5 \times 3)}{\quad} \quad \underline{35}$$

$$7) \quad 9 \times (8 + 7) \quad \frac{(9 \times 8) + (9 \times 7)}{\text{Distributive Property}} \quad \frac{135}{\text{Answer}}$$

$$7. \quad \frac{(9 \times 8) + (9 \times 7)}{\quad} \quad \underline{135}$$

$$8) \quad 9 \times (7 + 9) \quad \frac{(9 \times 7) + (9 \times 9)}{\text{Distributive Property}} \quad \frac{144}{\text{Answer}}$$

$$8. \quad \frac{(9 \times 7) + (9 \times 9)}{\quad} \quad \underline{144}$$

$$9) \quad 2 \times (9 + 2) \quad \frac{(2 \times 9) + (2 \times 2)}{\text{Distributive Property}} \quad \frac{22}{\text{Answer}}$$

$$9. \quad \frac{(2 \times 9) + (2 \times 2)}{\quad} \quad \underline{22}$$

$$10) \quad 2 \times (3 + 5) \quad \frac{(2 \times 3) + (2 \times 5)}{\text{Distributive Property}} \quad \frac{16}{\text{Answer}}$$

$$10. \quad \frac{(2 \times 3) + (2 \times 5)}{\quad} \quad \underline{16}$$