



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

Answers

1) $7 \times (3 + 8)$

Distributive Property_____
Answer

1. _____

2) $3 \times (6 + 3)$

Distributive Property_____
Answer

2. _____

3) $6 \times (2 + 2)$

Distributive Property_____
Answer

3. _____

4) $8 \times (3 + 8)$

Distributive Property_____
Answer

4. _____

5) $8 \times (2 + 7)$

Distributive Property_____
Answer

5. _____

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

Distributive Property_____
Answer

6. _____

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

Distributive Property_____
Answer

7. _____

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

Distributive Property_____
Answer

8. _____

9) $2 \times (8 + 5)$

Distributive Property_____
Answer

9. _____

10) $4 \times (8 + 9)$

Distributive Property_____
Answer

10. _____



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

Answers

1) $7 \times (3 + 8)$

$$(7 \times 3) + (7 \times 8)$$

Distributive Property

$$77$$

Answer

1. $(7 \times 3) + (7 \times 8)$ **77**

2) $3 \times (6 + 3)$

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

Distributive Property

$$27$$

Answer

2. $(3 \times 6) + (3 \times 3)$ **27**

3) $6 \times (2 + 2)$

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

Distributive Property

$$24$$

Answer

3. $(6 \times 2) + (6 \times 2)$ **24**

4) $8 \times (3 + 8)$

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

Distributive Property

$$88$$

Answer

4. $(8 \times 3) + (8 \times 8)$ **88**

5) $8 \times (2 + 7)$

$$(8 \times 2) + (8 \times 7)$$

Distributive Property

$$72$$

Answer

5. $(8 \times 2) + (8 \times 7)$ **72**

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

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

Distributive Property

$$28$$

Answer

6. $(4 \times 4) + (4 \times 3)$ **28**

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

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

Distributive Property

$$119$$

Answer

7. $(7 \times 9) + (7 \times 8)$ **119**

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

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

Distributive Property

$$51$$

Answer

8. $(3 \times 9) + (3 \times 8)$ **51**

9) $2 \times (8 + 5)$

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

Distributive Property

$$26$$

Answer

9. $(2 \times 8) + (2 \times 5)$ **26**

10) $4 \times (8 + 9)$

$$(4 \times 8) + (4 \times 9)$$

Distributive Property

$$68$$

Answer

10. $(4 \times 8) + (4 \times 9)$ **68**