



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

Answers

1) $4 \times (2 + 6)$

 Distributive Property

 Answer

1a. _____

1b. _____

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

 Distributive Property

 Answer

2a. _____

2b. _____

3) $4 \times (5 + 9)$

 Distributive Property

 Answer

3a. _____

3b. _____

4) $3 \times (2 + 4)$

 Distributive Property

 Answer

4a. _____

4b. _____

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

 Distributive Property

 Answer

5a. _____

5b. _____

6) $4 \times (6 + 8)$

 Distributive Property

 Answer

6a. _____

6b. _____

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

 Distributive Property

 Answer

7a. _____

7b. _____

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

 Distributive Property

 Answer

8a. _____

8b. _____

9) $7 \times (7 + 2)$

 Distributive Property

 Answer

9a. _____

9b. _____

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

 Distributive Property

 Answer

10a. _____

10b. _____



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

1) $4 \times (2 + 6)$

$$\frac{(4 \times 2) + (4 \times 6)}{\text{Distributive Property}}$$

$$\frac{32}{\text{Answer}}$$

1a. $(4 \times 2) + (4 \times 6)$

1b. 32

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

$$\frac{(9 \times 2) + (9 \times 5)}{\text{Distributive Property}}$$

$$\frac{63}{\text{Answer}}$$

2a. $(9 \times 2) + (9 \times 5)$

2b. 63

3) $4 \times (5 + 9)$

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

$$\frac{56}{\text{Answer}}$$

3a. $(4 \times 5) + (4 \times 9)$

3b. 56

4) $3 \times (2 + 4)$

$$\frac{(3 \times 2) + (3 \times 4)}{\text{Distributive Property}}$$

$$\frac{18}{\text{Answer}}$$

4a. $(3 \times 2) + (3 \times 4)$

4b. 18

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

$$\frac{(5 \times 5) + (5 \times 9)}{\text{Distributive Property}}$$

$$\frac{70}{\text{Answer}}$$

5a. $(5 \times 5) + (5 \times 9)$

5b. 70

6) $4 \times (6 + 8)$

$$\frac{(4 \times 6) + (4 \times 8)}{\text{Distributive Property}}$$

$$\frac{56}{\text{Answer}}$$

6a. $(4 \times 6) + (4 \times 8)$

6b. 56

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

$$\frac{(7 \times 7) + (7 \times 7)}{\text{Distributive Property}}$$

$$\frac{98}{\text{Answer}}$$

7a. $(7 \times 7) + (7 \times 7)$

7b. 98

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

$$\frac{(4 \times 5) + (4 \times 5)}{\text{Distributive Property}}$$

$$\frac{40}{\text{Answer}}$$

8a. $(4 \times 5) + (4 \times 5)$

8b. 40

9) $7 \times (7 + 2)$

$$\frac{(7 \times 7) + (7 \times 2)}{\text{Distributive Property}}$$

$$\frac{63}{\text{Answer}}$$

9a. $(7 \times 7) + (7 \times 2)$

9b. 63

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

$$\frac{(8 \times 4) + (8 \times 9)}{\text{Distributive Property}}$$

$$\frac{104}{\text{Answer}}$$

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

10b. 104