



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

Answers

1) $6 \times (3 + 8)$

 Distributive Property

 Answer

1a. _____

1b. _____

2) $8 \times (2 + 6)$

 Distributive Property

 Answer

2a. _____

2b. _____

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

 Distributive Property

 Answer

3a. _____

3b. _____

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

 Distributive Property

 Answer

4a. _____

4b. _____

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

 Distributive Property

 Answer

5a. _____

5b. _____

6) $8 \times (2 + 9)$

 Distributive Property

 Answer

6a. _____

6b. _____

7) $2 \times (4 + 9)$

 Distributive Property

 Answer

7a. _____

7b. _____

8) $3 \times (6 + 9)$

 Distributive Property

 Answer

8a. _____

8b. _____

9) $6 \times (4 + 7)$

 Distributive Property

 Answer

9a. _____

9b. _____

10) $6 \times (9 + 2)$

 Distributive Property

 Answer

10a. _____

10b. _____



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

1) $6 \times (3 + 8)$

$$\frac{(6 \times 3) + (6 \times 8)}{\text{Distributive Property}}$$

$$\frac{66}{\text{Answer}}$$

1a. $(6 \times 3) + (6 \times 8)$

1b. 66

2) $8 \times (2 + 6)$

$$\frac{(8 \times 2) + (8 \times 6)}{\text{Distributive Property}}$$

$$\frac{64}{\text{Answer}}$$

2a. $(8 \times 2) + (8 \times 6)$

2b. 64

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

$$\frac{(3 \times 7) + (3 \times 4)}{\text{Distributive Property}}$$

$$\frac{33}{\text{Answer}}$$

3a. $(3 \times 7) + (3 \times 4)$

3b. 33

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

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

$$\frac{45}{\text{Answer}}$$

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

4b. 45

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

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

$$\frac{60}{\text{Answer}}$$

5a. $(6 \times 6) + (6 \times 4)$

5b. 60

6) $8 \times (2 + 9)$

$$\frac{(8 \times 2) + (8 \times 9)}{\text{Distributive Property}}$$

$$\frac{88}{\text{Answer}}$$

6a. $(8 \times 2) + (8 \times 9)$

6b. 88

7) $2 \times (4 + 9)$

$$\frac{(2 \times 4) + (2 \times 9)}{\text{Distributive Property}}$$

$$\frac{26}{\text{Answer}}$$

7a. $(2 \times 4) + (2 \times 9)$

7b. 26

8) $3 \times (6 + 9)$

$$\frac{(3 \times 6) + (3 \times 9)}{\text{Distributive Property}}$$

$$\frac{45}{\text{Answer}}$$

8a. $(3 \times 6) + (3 \times 9)$

8b. 45

9) $6 \times (4 + 7)$

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

$$\frac{66}{\text{Answer}}$$

9a. $(6 \times 4) + (6 \times 7)$

9b. 66

10) $6 \times (9 + 2)$

$$\frac{(6 \times 9) + (6 \times 2)}{\text{Distributive Property}}$$

$$\frac{66}{\text{Answer}}$$

10a. $(6 \times 9) + (6 \times 2)$

10b. 66

Answers