



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

Answers

1) $2 \times (2 + 7)$

 Distributive Property

 Answer

1a. _____

1b. _____

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

 Distributive Property

 Answer

2a. _____

2b. _____

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

 Distributive Property

 Answer

3a. _____

3b. _____

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

 Distributive Property

 Answer

4a. _____

4b. _____

5) $8 \times (6 + 3)$

 Distributive Property

 Answer

5a. _____

5b. _____

6) $8 \times (5 + 5)$

 Distributive Property

 Answer

6a. _____

6b. _____

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

 Distributive Property

 Answer

7a. _____

7b. _____

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

 Distributive Property

 Answer

8a. _____

8b. _____

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

 Distributive Property

 Answer

9a. _____

9b. _____

10) $8 \times (2 + 6)$

 Distributive Property

 Answer

10a. _____

10b. _____



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

$$1) \quad 2 \times (2 + 7) \quad \frac{(2 \times 2) + (2 \times 7)}{\text{Distributive Property}} \quad \frac{18}{\text{Answer}}$$

$$2) \quad 8 \times (8 + 3) \quad \frac{(8 \times 8) + (8 \times 3)}{\text{Distributive Property}} \quad \frac{88}{\text{Answer}}$$

$$3) \quad 5 \times (3 + 8) \quad \frac{(5 \times 3) + (5 \times 8)}{\text{Distributive Property}} \quad \frac{55}{\text{Answer}}$$

$$4) \quad 3 \times (4 + 4) \quad \frac{(3 \times 4) + (3 \times 4)}{\text{Distributive Property}} \quad \frac{24}{\text{Answer}}$$

$$5) \quad 8 \times (6 + 3) \quad \frac{(8 \times 6) + (8 \times 3)}{\text{Distributive Property}} \quad \frac{72}{\text{Answer}}$$

$$6) \quad 8 \times (5 + 5) \quad \frac{(8 \times 5) + (8 \times 5)}{\text{Distributive Property}} \quad \frac{80}{\text{Answer}}$$

$$7) \quad 3 \times (4 + 7) \quad \frac{(3 \times 4) + (3 \times 7)}{\text{Distributive Property}} \quad \frac{33}{\text{Answer}}$$

$$8) \quad 5 \times (2 + 5) \quad \frac{(5 \times 2) + (5 \times 5)}{\text{Distributive Property}} \quad \frac{35}{\text{Answer}}$$

$$9) \quad 8 \times (6 + 2) \quad \frac{(8 \times 6) + (8 \times 2)}{\text{Distributive Property}} \quad \frac{64}{\text{Answer}}$$

$$10) \quad 8 \times (2 + 6) \quad \frac{(8 \times 2) + (8 \times 6)}{\text{Distributive Property}} \quad \frac{64}{\text{Answer}}$$

Answers

1a. $\frac{(2 \times 2) + (2 \times 7)}{\text{_____}}$

1b. $\underline{18}$

2a. $\frac{(8 \times 8) + (8 \times 3)}{\text{_____}}$

2b. $\underline{88}$

3a. $\frac{(5 \times 3) + (5 \times 8)}{\text{_____}}$

3b. $\underline{55}$

4a. $\frac{(3 \times 4) + (3 \times 4)}{\text{_____}}$

4b. $\underline{24}$

5a. $\frac{(8 \times 6) + (8 \times 3)}{\text{_____}}$

5b. $\underline{72}$

6a. $\frac{(8 \times 5) + (8 \times 5)}{\text{_____}}$

6b. $\underline{80}$

7a. $\frac{(3 \times 4) + (3 \times 7)}{\text{_____}}$

7b. $\underline{33}$

8a. $\frac{(5 \times 2) + (5 \times 5)}{\text{_____}}$

8b. $\underline{35}$

9a. $\frac{(8 \times 6) + (8 \times 2)}{\text{_____}}$

9b. $\underline{64}$

10a. $\frac{(8 \times 2) + (8 \times 6)}{\text{_____}}$

10b. $\underline{64}$