



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

Answers

1) $6 \times (8 + 7)$

Distributive Property_____
Answer

1a. _____

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

Distributive Property_____
Answer

1b. _____

2a. _____

3) $9 \times (7 + 5)$

Distributive Property_____
Answer

2b. _____

3a. _____

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

Distributive Property_____
Answer

3b. _____

4a. _____

5) $2 \times (3 + 7)$

Distributive Property_____
Answer

4b. _____

5a. _____

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

Distributive Property_____
Answer

5b. _____

6a. _____

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

Distributive Property_____
Answer

6b. _____

7a. _____

8) $4 \times (7 + 5)$

Distributive Property_____
Answer

7b. _____

8a. _____

9) $4 \times (6 + 8)$

Distributive Property_____
Answer

8b. _____

9a. _____

10) $8 \times (5 + 9)$

Distributive Property_____
Answer

9b. _____

10a. _____

10b. _____



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

Answers

1) $6 \times (8 + 7)$

$(6 \times 8) + (6 \times 7)$

Distributive Property

90

Answer

1a. $(6 \times 8) + (6 \times 7)$

1b. 90

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

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

Distributive Property

22

Answer

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

2b. 22

3) $9 \times (7 + 5)$

$(9 \times 7) + (9 \times 5)$

Distributive Property

108

Answer

3a. $(9 \times 7) + (9 \times 5)$

3b. 108

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

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

Distributive Property

48

Answer

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

4b. 48

5) $2 \times (3 + 7)$

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

Distributive Property

20

Answer

5a. $(2 \times 3) + (2 \times 7)$

5b. 20

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

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

Distributive Property

72

Answer

6a. $(6 \times 7) + (6 \times 5)$

6b. 72

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

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

Distributive Property

28

Answer

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

7b. 28

8) $4 \times (7 + 5)$

$(4 \times 7) + (4 \times 5)$

Distributive Property

48

Answer

8a. $(4 \times 7) + (4 \times 5)$

8b. 48

9) $4 \times (6 + 8)$

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

Distributive Property

56

Answer

9a. $(4 \times 6) + (4 \times 8)$

9b. 56

10) $8 \times (5 + 9)$

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

Distributive Property

112

Answer

10a. $(8 \times 5) + (8 \times 9)$

10b. 112