



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

Answers

1) $4 \times (4 + 7)$

 Distributive Property

 Answer

1a. _____

1b. _____

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

 Distributive Property

 Answer

2a. _____

2b. _____

3) $4 \times (6 + 2)$

 Distributive Property

 Answer

3a. _____

3b. _____

4) $5 \times (8 + 2)$

 Distributive Property

 Answer

4a. _____

4b. _____

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

 Distributive Property

 Answer

5a. _____

5b. _____

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

 Distributive Property

 Answer

6a. _____

6b. _____

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

 Distributive Property

 Answer

7a. _____

7b. _____

8) $4 \times (9 + 7)$

 Distributive Property

 Answer

8a. _____

8b. _____

9) $2 \times (5 + 6)$

 Distributive Property

 Answer

9a. _____

9b. _____

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

 Distributive Property

 Answer

10a. _____

10b. _____



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

Answers

1) $4 \times (4 + 7)$

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

Distributive Property

44

Answer

1a. $(4 \times 4) + (4 \times 7)$

1b. 44

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

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

Distributive Property

56

Answer

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

2b. 56

3) $4 \times (6 + 2)$

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

Distributive Property

32

Answer

3a. $(4 \times 6) + (4 \times 2)$

3b. 32

4) $5 \times (8 + 2)$

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

Distributive Property

50

Answer

4a. $(5 \times 8) + (5 \times 2)$

4b. 50

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

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

Distributive Property

108

Answer

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

5b. 108

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

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

Distributive Property

64

Answer

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

6b. 64

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

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

Distributive Property

99

Answer

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

7b. 99

8) $4 \times (9 + 7)$

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

Distributive Property

64

Answer

8a. $(4 \times 9) + (4 \times 7)$

8b. 64

9) $2 \times (5 + 6)$

$(2 \times 5) + (2 \times 6)$

Distributive Property

22

Answer

9a. $(2 \times 5) + (2 \times 6)$

9b. 22

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

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

Distributive Property

64

Answer

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

10b. 64