



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

Answers

1) $6 \times (5 + 6)$

Distributive Property_____
Answer

1a. _____

1b. _____

2) $7 \times (9 + 5)$

Distributive Property_____
Answer

2a. _____

2b. _____

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

Distributive Property_____
Answer

3a. _____

3b. _____

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

Distributive Property_____
Answer

4a. _____

4b. _____

5) $4 \times (7 + 9)$

Distributive Property_____
Answer

5a. _____

5b. _____

6) $6 \times (7 + 2)$

Distributive Property_____
Answer

6a. _____

6b. _____

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

Distributive Property_____
Answer

7a. _____

7b. _____

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

Distributive Property_____
Answer

8a. _____

8b. _____

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

Distributive Property_____
Answer

9a. _____

9b. _____

10) $6 \times (6 + 7)$

Distributive Property_____
Answer

10a. _____

10b. _____



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

Answers

1) $6 \times (5 + 6)$

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

Distributive Property

66

Answer

1a. $(6 \times 5) + (6 \times 6)$

1b. 66

2) $7 \times (9 + 5)$

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

Distributive Property

98

Answer

2a. $(7 \times 9) + (7 \times 5)$

2b. 98

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

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

Distributive Property

48

Answer

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

3b. 48

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

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

Distributive Property

120

Answer

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

4b. 120

5) $4 \times (7 + 9)$

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

Distributive Property

64

Answer

5a. $(4 \times 7) + (4 \times 9)$

5b. 64

6) $6 \times (7 + 2)$

$(6 \times 7) + (6 \times 2)$

Distributive Property

54

Answer

6a. $(6 \times 7) + (6 \times 2)$

6b. 54

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

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

Distributive Property

60

Answer

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

7b. 60

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

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

Distributive Property

99

Answer

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

8b. 99

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

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

Distributive Property

96

Answer

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

9b. 96

10) $6 \times (6 + 7)$

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

Distributive Property

78

Answer

10a. $(6 \times 6) + (6 \times 7)$

10b. 78