



Wende das Distributivgesetz an um jede Aufgabe zu lösen.

Antworten

$$\text{Bsp) } 6 \times 15 = (6 \times 6) + (6 \times 9) = 36 + 54 = 90$$

Bsp. 90

$$1) 14 \times 6 = (9 \times 6) + (\quad \times 6) = \quad + \quad = \quad$$

1. _____

$$2) 7 \times 17 = (7 \times 7) + (7 \times \quad) = \quad + \quad = \quad$$

2. _____

$$3) 7 \times 18 = (7 \times 8) + (7 \times \quad) = \quad + \quad = \quad$$

3. _____

$$4) 6 \times 14 = (6 \times 6) + (6 \times \quad) = \quad + \quad = \quad$$

4. _____

$$5) 17 \times 5 = (7 \times 5) + (\quad \times 5) = \quad + \quad = \quad$$

5. _____

$$6) 14 \times 3 = (4 \times 3) + (\quad \times 3) = \quad + \quad = \quad$$

6. _____

$$7) 8 \times 13 = (8 \times 5) + (8 \times \quad) = \quad + \quad = \quad$$

7. _____

$$8) 9 \times 13 = (9 \times 8) + (9 \times \quad) = \quad + \quad = \quad$$

8. _____

$$9) 18 \times 5 = (8 \times 5) + (\quad \times 5) = \quad + \quad = \quad$$

9. _____

$$10) 18 \times 4 = (9 \times 4) + (\quad \times 4) = \quad + \quad = \quad$$

10. _____



Wende das Distributivgesetz an um jede Aufgabe zu lösen.

Antworten

$$\text{Bsp)} \quad 6 \times 15 = \underset{36}{(6 \times 6)} + \left(\underset{54}{6 \times 9} \right) = \underline{90}$$

Bsp. 90

$$1) \quad 14 \times 6 = \underset{54}{(9 \times 6)} + \left(\underset{30}{5 \times 6} \right) = \underline{84}$$

1. 84

$$2) \quad 7 \times 17 = \underset{49}{(7 \times 7)} + \left(\underset{70}{7 \times 10} \right) = \underline{119}$$

2. 119

$$3) \quad 7 \times 18 = \underset{56}{(7 \times 8)} + \left(\underset{70}{7 \times 10} \right) = \underline{126}$$

3. 126

$$4) \quad 6 \times 14 = \underset{36}{(6 \times 6)} + \left(\underset{48}{6 \times 8} \right) = \underline{84}$$

4. 84

$$5) \quad 17 \times 5 = \underset{35}{(7 \times 5)} + \left(\underset{50}{10 \times 5} \right) = \underline{85}$$

5. 85

$$6) \quad 14 \times 3 = \underset{12}{(4 \times 3)} + \left(\underset{30}{10 \times 3} \right) = \underline{42}$$

6. 42

$$7) \quad 8 \times 13 = \underset{40}{(8 \times 5)} + \left(\underset{64}{8 \times 8} \right) = \underline{104}$$

7. 104

$$8) \quad 9 \times 13 = \underset{72}{(9 \times 8)} + \left(\underset{45}{9 \times 5} \right) = \underline{117}$$

8. 117

$$9) \quad 18 \times 5 = \underset{40}{(8 \times 5)} + \left(\underset{50}{10 \times 5} \right) = \underline{90}$$

9. 90

$$10) \quad 18 \times 4 = \underset{36}{(9 \times 4)} + \left(\underset{36}{9 \times 4} \right) = \underline{72}$$

10. 72