

**Wende das Distributivgesetz an um jede Aufgabe zu lösen.****Antworten**

Bsp) $4 \times 14 = (4 \times 9) + (4 \times 5) = 36 + 20 = 56$

Bsp. 56

1) $13 \times 9 = (4 \times 9) + (\quad \times 9) = \quad + \quad = \quad$

1. _____

2) $6 \times 13 = (6 \times 8) + (6 \times \quad) = \quad + \quad = \quad$

2. _____

3) $7 \times 15 = (7 \times 5) + (7 \times \quad) = \quad + \quad = \quad$

3. _____

4) $13 \times 4 = (3 \times 4) + (\quad \times 4) = \quad + \quad = \quad$

4. _____

5) $7 \times 16 = (7 \times 6) + (7 \times \quad) = \quad + \quad = \quad$

5. _____

6) $13 \times 5 = (6 \times 5) + (\quad \times 5) = \quad + \quad = \quad$

6. _____

7) $16 \times 7 = (6 \times 7) + (\quad \times 7) = \quad + \quad = \quad$

7. _____

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

8. _____

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

9. _____

10) $9 \times 12 = (9 \times 9) + (9 \times \quad) = \quad + \quad = \quad$

10. _____



Wende das Distributivgesetz an um jede Aufgabe zu lösen.

Antworten

$$\text{Bsp)} \quad 4 \times 14 = (4 \times 9) + (4 \times 5) = 36 + 20 = 56$$

Bsp. 56

$$1) \quad 13 \times 9 = (4 \times 9) + (9 \times 9) = 36 + 81 = 117$$

1. 117

$$2) \quad 6 \times 13 = (6 \times 8) + (6 \times 5) = 48 + 30 = 78$$

2. 78

$$3) \quad 7 \times 15 = (7 \times 5) + (7 \times 10) = 35 + 70 = 105$$

3. 105

$$4) \quad 13 \times 4 = (3 \times 4) + (10 \times 4) = 12 + 40 = 52$$

4. 52

$$5) \quad 7 \times 16 = (7 \times 6) + (7 \times 10) = 42 + 70 = 112$$

5. 112

$$6) \quad 13 \times 5 = (6 \times 5) + (7 \times 5) = 30 + 35 = 65$$

6. 65

$$7) \quad 16 \times 7 = (6 \times 7) + (10 \times 7) = 42 + 70 = 112$$

7. 112

$$8) \quad 18 \times 5 = (8 \times 5) + (10 \times 5) = 40 + 50 = 90$$

8. 90

$$9) \quad 14 \times 9 = (6 \times 9) + (8 \times 9) = 54 + 72 = 126$$

9. 126

$$10) \quad 9 \times 12 = (9 \times 9) + (9 \times 3) = 81 + 27 = 108$$

10. 108