

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

Bsp) $8 \times 15 = (8 \times 8) + (8 \times 7) = 64 + 56 = 120$

Bsp. 120

1) $17 \times 9 = (8 \times 9) + (\quad \times 9) = \quad$

1. _____

2) $13 \times 8 = (5 \times 8) + (\quad \times 8) = \quad$

2. _____

3) $4 \times 12 = (4 \times 6) + (4 \times \quad) = \quad$

3. _____

4) $15 \times 9 = (6 \times 9) + (\quad \times 9) = \quad$

4. _____

5) $4 \times 15 = (4 \times 5) + (4 \times \quad) = \quad$

5. _____

6) $17 \times 5 = (7 \times 5) + (\quad \times 5) = \quad$

6. _____

7) $13 \times 6 = (8 \times 6) + (\quad \times 6) = \quad$

7. _____

8) $17 \times 6 = (8 \times 6) + (\quad \times 6) = \quad$

8. _____

9) $7 \times 14 = (7 \times 4) + (7 \times \quad) = \quad$

9. _____

10) $9 \times 13 = (9 \times 8) + (9 \times \quad) = \quad$

10. _____



Wende das Distributivgesetz an um jede Aufgabe zu lösen.

Antworten

$$\text{Bsp)} \quad 8 \times 15 = (8 \times 8) + (8 \times 7) = 64 + 56 = 120$$

Bsp. 120

$$1) \quad 17 \times 9 = (8 \times 9) + (9 \times 9) = 72 + 81 = 153$$

1. 153

$$2) \quad 13 \times 8 = (5 \times 8) + (8 \times 8) = 40 + 64 = 104$$

2. 104

$$3) \quad 4 \times 12 = (4 \times 6) + (4 \times 6) = 24 + 24 = 48$$

3. 48

$$4) \quad 15 \times 9 = (6 \times 9) + (9 \times 9) = 54 + 81 = 135$$

4. 135

$$5) \quad 4 \times 15 = (4 \times 5) + (4 \times 10) = 20 + 40 = 60$$

5. 60

$$6) \quad 17 \times 5 = (7 \times 5) + (10 \times 5) = 35 + 50 = 85$$

6. 85

$$7) \quad 13 \times 6 = (8 \times 6) + (5 \times 6) = 48 + 30 = 78$$

7. 78

$$8) \quad 17 \times 6 = (8 \times 6) + (9 \times 6) = 48 + 54 = 102$$

8. 102

$$9) \quad 7 \times 14 = (7 \times 4) + (7 \times 10) = 28 + 70 = 98$$

9. 98

$$10) \quad 9 \times 13 = (9 \times 8) + (9 \times 5) = 72 + 45 = 117$$

10. 117