

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

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

Bsp. 135

1) $14 \times 3 = (7 \times 3) + (\quad \times 3) = \quad$

1. _____

2) $17 \times 3 = (9 \times 3) + (\quad \times 3) = \quad$

2. _____

3) $5 \times 17 = (5 \times 9) + (5 \times \quad) = \quad$

3. _____

4) $5 \times 14 = (5 \times 4) + (5 \times \quad) = \quad$

4. _____

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

5. _____

6) $4 \times 16 = (4 \times 8) + (4 \times \quad) = \quad$

6. _____

7) $16 \times 7 = (8 \times 7) + (\quad \times 7) = \quad$

7. _____

8) $16 \times 8 = (8 \times 8) + (\quad \times 8) = \quad$

8. _____

9) $6 \times 12 = (6 \times 4) + (6 \times \quad) = \quad$

9. _____

10) $3 \times 16 = (3 \times 9) + (3 \times \quad) = \quad$

10. _____



Wende das Distributivgesetz an um jede Aufgabe zu lösen.

Antworten

$$\text{Bsp)} \quad 9 \times 15 = (9 \times 6) + (9 \times 9) = 54 + 81 = 135$$

Bsp. 135

$$1) \quad 14 \times 3 = (7 \times 3) + (7 \times 3) = 21 + 21 = 42$$

1. 42

$$2) \quad 17 \times 3 = (9 \times 3) + (8 \times 3) = 27 + 24 = 51$$

2. 51

$$3) \quad 5 \times 17 = (5 \times 9) + (5 \times 8) = 45 + 40 = 85$$

3. 85

$$4) \quad 5 \times 14 = (5 \times 4) + (5 \times 10) = 20 + 50 = 70$$

4. 70

$$5) \quad 7 \times 15 = (7 \times 7) + (7 \times 8) = 49 + 56 = 105$$

5. 105

$$6) \quad 4 \times 16 = (4 \times 8) + (4 \times 8) = 32 + 32 = 64$$

6. 64

$$7) \quad 16 \times 7 = (8 \times 7) + (8 \times 7) = 56 + 56 = 112$$

7. 112

$$8) \quad 16 \times 8 = (8 \times 8) + (8 \times 8) = 64 + 64 = 128$$

8. 128

$$9) \quad 6 \times 12 = (6 \times 4) + (6 \times 8) = 24 + 48 = 72$$

9. 72

$$10) \quad 3 \times 16 = (3 \times 9) + (3 \times 7) = 27 + 21 = 48$$

10. 48