



Anwenden des Distributivgesetzes

Name:

Wende das Distributivgesetz an um jede Aufgabe zu lösen.

Bsp) $17 \times 8 = (8 \times 8) + (\underline{9} \times 8) = \underline{\underline{136}}$

1) $14 \times 4 = (6 \times 4) + (\underline{\quad} \times 4) = \underline{\quad}$

2) $6 \times 12 = (6 \times 3) + (\underline{6} \times \underline{\quad}) = \underline{\quad}$

3) $4 \times 16 = (4 \times 6) + (\underline{4} \times \underline{\quad}) = \underline{\quad}$

4) $9 \times 14 = (9 \times 6) + (\underline{9} \times \underline{\quad}) = \underline{\quad}$

5) $16 \times 4 = (7 \times 4) + (\underline{\quad} \times 4) = \underline{\quad}$

6) $9 \times 17 = (9 \times 8) + (\underline{9} \times \underline{\quad}) = \underline{\quad}$

7) $12 \times 4 = (9 \times 4) + (\underline{\quad} \times 4) = \underline{\quad}$

8) $9 \times 14 = (9 \times 8) + (\underline{9} \times \underline{\quad}) = \underline{\quad}$

9) $6 \times 15 = (6 \times 6) + (\underline{6} \times \underline{\quad}) = \underline{\quad}$

10) $7 \times 13 = (7 \times 9) + (\underline{7} \times \underline{\quad}) = \underline{\quad}$

Antworten

Bsp. 136

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Wende das Distributivgesetz an um jede Aufgabe zu lösen.

Bsp) $17 \times 8 = (8 \times 8) + (\underline{9} \times 8) = \underline{\underline{136}}$

AntwortenBsp. **136**

1) $14 \times 4 = (6 \times 4) + (\underline{8} \times 4) = \underline{\underline{56}}$

1. **56**

2) $6 \times 12 = (6 \times 3) + (6 \times \underline{9}) = \underline{\underline{72}}$

2. **72**

3) $4 \times 16 = (4 \times 6) + (4 \times \underline{10}) = \underline{\underline{64}}$

3. **64**

4) $9 \times 14 = (9 \times 6) + (9 \times \underline{8}) = \underline{\underline{126}}$

4. **126**

5) $16 \times 4 = (7 \times 4) + (\underline{9} \times 4) = \underline{\underline{64}}$

5. **64**

6) $9 \times 17 = (9 \times 8) + (9 \times \underline{9}) = \underline{\underline{153}}$

6. **153**

7) $12 \times 4 = (9 \times 4) + (\underline{3} \times 4) = \underline{\underline{48}}$

7. **48**

8) $9 \times 14 = (9 \times 8) + (9 \times \underline{6}) = \underline{\underline{126}}$

8. **126**

9) $6 \times 15 = (6 \times 6) + (6 \times \underline{9}) = \underline{\underline{90}}$

9. **90**

10) $7 \times 13 = (7 \times 9) + (7 \times \underline{4}) = \underline{\underline{91}}$

10. **91**