

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

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

Bsp. 56

1) $6 \times 18 = (6 \times 9) + (6 \times \underline{\quad}) = \underline{\quad}$
 $\quad \quad \quad +$

1. _____

2) $3 \times 16 = (3 \times 6) + (3 \times \underline{\quad}) = \underline{\quad}$
 $\quad \quad \quad +$

2. _____

3) $18 \times 6 = (8 \times 6) + (\underline{\quad} \times 6) = \underline{\quad}$
 $\quad \quad \quad +$

3. _____

4) $14 \times 4 = (7 \times 4) + (\underline{\quad} \times 4) = \underline{\quad}$
 $\quad \quad \quad +$

4. _____

5) $13 \times 6 = (9 \times 6) + (\underline{\quad} \times 6) = \underline{\quad}$
 $\quad \quad \quad +$

5. _____

6) $9 \times 18 = (9 \times 9) + (9 \times \underline{\quad}) = \underline{\quad}$
 $\quad \quad \quad +$

6. _____

7) $7 \times 15 = (7 \times 7) + (7 \times \underline{\quad}) = \underline{\quad}$
 $\quad \quad \quad +$

7. _____

8) $5 \times 12 = (5 \times 7) + (5 \times \underline{\quad}) = \underline{\quad}$
 $\quad \quad \quad +$

8. _____

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

9. _____

10) $6 \times 17 = (6 \times 9) + (6 \times \underline{\quad}) = \underline{\quad}$
 $\quad \quad \quad +$

10. _____



Wende das Distributivgesetz an um jede Aufgabe zu lösen.

Antworten

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

Bsp. 56

1) $6 \times 18 = (6 \times 9) + (6 \times 9) = 54 + 54 = 108$

1. 108

2) $3 \times 16 = (3 \times 6) + (3 \times 10) = 18 + 30 = 48$

2. 48

3) $18 \times 6 = (8 \times 6) + (10 \times 6) = 48 + 60 = 108$

3. 108

4) $14 \times 4 = (7 \times 4) + (7 \times 4) = 28 + 28 = 56$

4. 56

5) $13 \times 6 = (9 \times 6) + (4 \times 6) = 54 + 24 = 78$

5. 78

6) $9 \times 18 = (9 \times 9) + (9 \times 9) = 81 + 81 = 162$

6. 162

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

7. 105

8) $5 \times 12 = (5 \times 7) + (5 \times 5) = 35 + 25 = 60$

8. 60

9) $14 \times 6 = (6 \times 6) + (8 \times 6) = 36 + 48 = 84$

9. 84

10) $6 \times 17 = (6 \times 9) + (6 \times 8) = 54 + 48 = 102$

10. 102