



## Anwenden des Kommutativgesetzes

Name:

Finde die Zahl, die in beide Lücken kommt, damit die Aussagen richtig werden.

1)  $9 + 6 = \underline{\hspace{2cm}}$   
 $6 + 9 = \underline{\hspace{2cm}}$

2)  $15 + 1 = \underline{\hspace{2cm}}$   
 $1 + 15 = \underline{\hspace{2cm}}$

3)  $9 + 1 = \underline{\hspace{2cm}}$   
 $1 + 9 = \underline{\hspace{2cm}}$

4)  $15 + 4 = \underline{\hspace{2cm}}$   
 $4 + 15 = \underline{\hspace{2cm}}$

5)  $18 + 2 = \underline{\hspace{2cm}}$   
 $2 + 18 = \underline{\hspace{2cm}}$

6)  $6 + 7 = \underline{\hspace{2cm}}$   
 $7 + 6 = \underline{\hspace{2cm}}$

7)  $16 + 3 = \underline{\hspace{2cm}}$   
 $3 + 16 = \underline{\hspace{2cm}}$

8)  $13 + 1 = \underline{\hspace{2cm}}$   
 $1 + 13 = \underline{\hspace{2cm}}$

9)  $5 + 11 = \underline{\hspace{2cm}}$   
 $11 + 5 = \underline{\hspace{2cm}}$

10)  $2 + 6 = \underline{\hspace{2cm}}$   
 $6 + 2 = \underline{\hspace{2cm}}$

11)  $15 + 5 = \underline{\hspace{2cm}}$   
 $5 + 15 = \underline{\hspace{2cm}}$

12)  $10 + 3 = \underline{\hspace{2cm}}$   
 $3 + 10 = \underline{\hspace{2cm}}$

13)  $8 + 1 = \underline{\hspace{2cm}}$   
 $1 + 8 = \underline{\hspace{2cm}}$

14)  $14 + 5 = \underline{\hspace{2cm}}$   
 $5 + 14 = \underline{\hspace{2cm}}$

Antworten

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
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9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_



Finde die Zahl, die in beide Lücken kommt, damit die Aussagen richtig werden.

**Antworten**

1)  $9 + 6 = \underline{\quad 15 \quad}$   
 $6 + 9 = \underline{\quad 15 \quad}$

2)  $15 + 1 = \underline{\quad 16 \quad}$   
 $1 + 15 = \underline{\quad 16 \quad}$

3)  $9 + 1 = \underline{\quad 10 \quad}$   
 $1 + 9 = \underline{\quad 10 \quad}$

4)  $15 + 4 = \underline{\quad 19 \quad}$   
 $4 + 15 = \underline{\quad 19 \quad}$

5)  $18 + 2 = \underline{\quad 20 \quad}$   
 $2 + 18 = \underline{\quad 20 \quad}$

6)  $6 + 7 = \underline{\quad 13 \quad}$   
 $7 + 6 = \underline{\quad 13 \quad}$

7)  $16 + 3 = \underline{\quad 19 \quad}$   
 $3 + 16 = \underline{\quad 19 \quad}$

8)  $13 + 1 = \underline{\quad 14 \quad}$   
 $1 + 13 = \underline{\quad 14 \quad}$

9)  $5 + 11 = \underline{\quad 16 \quad}$   
 $11 + 5 = \underline{\quad 16 \quad}$

10)  $2 + 6 = \underline{\quad 8 \quad}$   
 $6 + 2 = \underline{\quad 8 \quad}$

11)  $15 + 5 = \underline{\quad 20 \quad}$   
 $5 + 15 = \underline{\quad 20 \quad}$

12)  $10 + 3 = \underline{\quad 13 \quad}$   
 $3 + 10 = \underline{\quad 13 \quad}$

13)  $8 + 1 = \underline{\quad 9 \quad}$   
 $1 + 8 = \underline{\quad 9 \quad}$

14)  $14 + 5 = \underline{\quad 19 \quad}$   
 $5 + 14 = \underline{\quad 19 \quad}$

1. **15**
2. **16**
3. **10**
4. **19**
5. **20**
6. **13**
7. **19**
8. **14**
9. **16**
10. **8**
11. **20**
12. **13**
13. **9**
14. **19**



## Anwenden des Kommutativgesetzes

Name:

Finde die Zahl, die in beide Lücken kommt, damit die Aussagen richtig werden.

**Antworten**

15

20

16

14

9

19

19

13

19

10

8

13

16

20

1)  $9 + 6 =$  \_\_\_\_\_  
 $6 + 9 =$  \_\_\_\_\_

2)  $15 + 1 =$  \_\_\_\_\_  
 $1 + 15 =$  \_\_\_\_\_

3)  $9 + 1 =$  \_\_\_\_\_  
 $1 + 9 =$  \_\_\_\_\_

4)  $15 + 4 =$  \_\_\_\_\_  
 $4 + 15 =$  \_\_\_\_\_

5)  $18 + 2 =$  \_\_\_\_\_  
 $2 + 18 =$  \_\_\_\_\_

6)  $6 + 7 =$  \_\_\_\_\_  
 $7 + 6 =$  \_\_\_\_\_

7)  $16 + 3 =$  \_\_\_\_\_  
 $3 + 16 =$  \_\_\_\_\_

8)  $13 + 1 =$  \_\_\_\_\_  
 $1 + 13 =$  \_\_\_\_\_

9)  $5 + 11 =$  \_\_\_\_\_  
 $11 + 5 =$  \_\_\_\_\_

10)  $2 + 6 =$  \_\_\_\_\_  
 $6 + 2 =$  \_\_\_\_\_

11)  $15 + 5 =$  \_\_\_\_\_  
 $5 + 15 =$  \_\_\_\_\_

12)  $10 + 3 =$  \_\_\_\_\_  
 $3 + 10 =$  \_\_\_\_\_

13)  $8 + 1 =$  \_\_\_\_\_  
 $1 + 8 =$  \_\_\_\_\_

14)  $14 + 5 =$  \_\_\_\_\_  
 $5 + 14 =$  \_\_\_\_\_

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

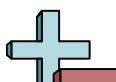
10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

13. \_\_\_\_\_

14. \_\_\_\_\_



## Anwenden des Kommutativgesetzes

Name:

Finde die Zahl, die in beide Lücken kommt, damit die Aussagen richtig werden.

1)  $19 + 1 = \underline{\hspace{2cm}}$   
 $1 + 19 = \underline{\hspace{2cm}}$

2)  $13 + 1 = \underline{\hspace{2cm}}$   
 $1 + 13 = \underline{\hspace{2cm}}$

3)  $2 + 7 = \underline{\hspace{2cm}}$   
 $7 + 2 = \underline{\hspace{2cm}}$

4)  $12 + 2 = \underline{\hspace{2cm}}$   
 $2 + 12 = \underline{\hspace{2cm}}$

5)  $16 + 1 = \underline{\hspace{2cm}}$   
 $1 + 16 = \underline{\hspace{2cm}}$

6)  $4 + 11 = \underline{\hspace{2cm}}$   
 $11 + 4 = \underline{\hspace{2cm}}$

7)  $11 + 1 = \underline{\hspace{2cm}}$   
 $1 + 11 = \underline{\hspace{2cm}}$

8)  $17 + 1 = \underline{\hspace{2cm}}$   
 $1 + 17 = \underline{\hspace{2cm}}$

9)  $16 + 3 = \underline{\hspace{2cm}}$   
 $3 + 16 = \underline{\hspace{2cm}}$

10)  $4 + 15 = \underline{\hspace{2cm}}$   
 $15 + 4 = \underline{\hspace{2cm}}$

11)  $10 + 7 = \underline{\hspace{2cm}}$   
 $7 + 10 = \underline{\hspace{2cm}}$

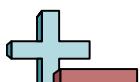
12)  $3 + 6 = \underline{\hspace{2cm}}$   
 $6 + 3 = \underline{\hspace{2cm}}$

13)  $12 + 1 = \underline{\hspace{2cm}}$   
 $1 + 12 = \underline{\hspace{2cm}}$

14)  $15 + 5 = \underline{\hspace{2cm}}$   
 $5 + 15 = \underline{\hspace{2cm}}$

**Antworten**

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_



Finde die Zahl, die in beide Lücken kommt, damit die Aussagen richtig werden.

1)  $19 + 1 = \underline{\quad 20 \quad}$   
 $1 + 19 = \underline{\quad 20 \quad}$

2)  $13 + 1 = \underline{\quad 14 \quad}$   
 $1 + 13 = \underline{\quad 14 \quad}$

3)  $2 + 7 = \underline{\quad 9 \quad}$   
 $7 + 2 = \underline{\quad 9 \quad}$

4)  $12 + 2 = \underline{\quad 14 \quad}$   
 $2 + 12 = \underline{\quad 14 \quad}$

5)  $16 + 1 = \underline{\quad 17 \quad}$   
 $1 + 16 = \underline{\quad 17 \quad}$

6)  $4 + 11 = \underline{\quad 15 \quad}$   
 $11 + 4 = \underline{\quad 15 \quad}$

7)  $11 + 1 = \underline{\quad 12 \quad}$   
 $1 + 11 = \underline{\quad 12 \quad}$

8)  $17 + 1 = \underline{\quad 18 \quad}$   
 $1 + 17 = \underline{\quad 18 \quad}$

9)  $16 + 3 = \underline{\quad 19 \quad}$   
 $3 + 16 = \underline{\quad 19 \quad}$

10)  $4 + 15 = \underline{\quad 19 \quad}$   
 $15 + 4 = \underline{\quad 19 \quad}$

11)  $10 + 7 = \underline{\quad 17 \quad}$   
 $7 + 10 = \underline{\quad 17 \quad}$

12)  $3 + 6 = \underline{\quad 9 \quad}$   
 $6 + 3 = \underline{\quad 9 \quad}$

13)  $12 + 1 = \underline{\quad 13 \quad}$   
 $1 + 12 = \underline{\quad 13 \quad}$

14)  $15 + 5 = \underline{\quad 20 \quad}$   
 $5 + 15 = \underline{\quad 20 \quad}$

**Antworten**

1. **20**
2. **14**
3. **9**
4. **14**
5. **17**
6. **15**
7. **12**
8. **18**
9. **19**
10. **19**
11. **17**
12. **9**
13. **13**
14. **20**



## Anwenden des Kommutativgesetzes

Name:

Finde die Zahl, die in beide Lücken kommt, damit die Aussagen richtig werden.

**Antworten**

14

17

13

19

20

14

20

18

12

9

19

9

15

17

1)  $19 + 1 = \underline{\hspace{2cm}}$   
 $1 + 19 = \underline{\hspace{2cm}}$

2)  $13 + 1 = \underline{\hspace{2cm}}$   
 $1 + 13 = \underline{\hspace{2cm}}$

3)  $2 + 7 = \underline{\hspace{2cm}}$   
 $7 + 2 = \underline{\hspace{2cm}}$

4)  $12 + 2 = \underline{\hspace{2cm}}$   
 $2 + 12 = \underline{\hspace{2cm}}$

5)  $16 + 1 = \underline{\hspace{2cm}}$   
 $1 + 16 = \underline{\hspace{2cm}}$

6)  $4 + 11 = \underline{\hspace{2cm}}$   
 $11 + 4 = \underline{\hspace{2cm}}$

7)  $11 + 1 = \underline{\hspace{2cm}}$   
 $1 + 11 = \underline{\hspace{2cm}}$

8)  $17 + 1 = \underline{\hspace{2cm}}$   
 $1 + 17 = \underline{\hspace{2cm}}$

9)  $16 + 3 = \underline{\hspace{2cm}}$   
 $3 + 16 = \underline{\hspace{2cm}}$

10)  $4 + 15 = \underline{\hspace{2cm}}$   
 $15 + 4 = \underline{\hspace{2cm}}$

11)  $10 + 7 = \underline{\hspace{2cm}}$   
 $7 + 10 = \underline{\hspace{2cm}}$

12)  $3 + 6 = \underline{\hspace{2cm}}$   
 $6 + 3 = \underline{\hspace{2cm}}$

13)  $12 + 1 = \underline{\hspace{2cm}}$   
 $1 + 12 = \underline{\hspace{2cm}}$

14)  $15 + 5 = \underline{\hspace{2cm}}$   
 $5 + 15 = \underline{\hspace{2cm}}$

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

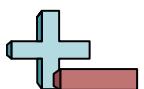
10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

13. \_\_\_\_\_

14. \_\_\_\_\_



## Anwenden des Kommutativgesetzes

Name:

Finde die Zahl, die in beide Lücken kommt, damit die Aussagen richtig werden.

1)  $15 + 2 = \underline{\hspace{2cm}}$   
 $2 + 15 = \underline{\hspace{2cm}}$

2)  $12 + 5 = \underline{\hspace{2cm}}$   
 $5 + 12 = \underline{\hspace{2cm}}$

3)  $10 + 2 = \underline{\hspace{2cm}}$   
 $2 + 10 = \underline{\hspace{2cm}}$

4)  $12 + 4 = \underline{\hspace{2cm}}$   
 $4 + 12 = \underline{\hspace{2cm}}$

5)  $7 + 2 = \underline{\hspace{2cm}}$   
 $2 + 7 = \underline{\hspace{2cm}}$

6)  $18 + 1 = \underline{\hspace{2cm}}$   
 $1 + 18 = \underline{\hspace{2cm}}$

7)  $9 + 5 = \underline{\hspace{2cm}}$   
 $5 + 9 = \underline{\hspace{2cm}}$

8)  $4 + 5 = \underline{\hspace{2cm}}$   
 $5 + 4 = \underline{\hspace{2cm}}$

9)  $6 + 4 = \underline{\hspace{2cm}}$   
 $4 + 6 = \underline{\hspace{2cm}}$

10)  $6 + 12 = \underline{\hspace{2cm}}$   
 $12 + 6 = \underline{\hspace{2cm}}$

11)  $11 + 2 = \underline{\hspace{2cm}}$   
 $2 + 11 = \underline{\hspace{2cm}}$

12)  $15 + 1 = \underline{\hspace{2cm}}$   
 $1 + 15 = \underline{\hspace{2cm}}$

13)  $5 + 14 = \underline{\hspace{2cm}}$   
 $14 + 5 = \underline{\hspace{2cm}}$

14)  $19 + 1 = \underline{\hspace{2cm}}$   
 $1 + 19 = \underline{\hspace{2cm}}$

**Antworten**

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_



Finde die Zahl, die in beide Lücken kommt, damit die Aussagen richtig werden.

1)  $15 + 2 = \underline{\quad 17 \quad}$   
 $2 + 15 = \underline{\quad 17 \quad}$

2)  $12 + 5 = \underline{\quad 17 \quad}$   
 $5 + 12 = \underline{\quad 17 \quad}$

3)  $10 + 2 = \underline{\quad 12 \quad}$   
 $2 + 10 = \underline{\quad 12 \quad}$

4)  $12 + 4 = \underline{\quad 16 \quad}$   
 $4 + 12 = \underline{\quad 16 \quad}$

5)  $7 + 2 = \underline{\quad 9 \quad}$   
 $2 + 7 = \underline{\quad 9 \quad}$

6)  $18 + 1 = \underline{\quad 19 \quad}$   
 $1 + 18 = \underline{\quad 19 \quad}$

7)  $9 + 5 = \underline{\quad 14 \quad}$   
 $5 + 9 = \underline{\quad 14 \quad}$

8)  $4 + 5 = \underline{\quad 9 \quad}$   
 $5 + 4 = \underline{\quad 9 \quad}$

9)  $6 + 4 = \underline{\quad 10 \quad}$   
 $4 + 6 = \underline{\quad 10 \quad}$

10)  $6 + 12 = \underline{\quad 18 \quad}$   
 $12 + 6 = \underline{\quad 18 \quad}$

11)  $11 + 2 = \underline{\quad 13 \quad}$   
 $2 + 11 = \underline{\quad 13 \quad}$

12)  $15 + 1 = \underline{\quad 16 \quad}$   
 $1 + 15 = \underline{\quad 16 \quad}$

13)  $5 + 14 = \underline{\quad 19 \quad}$   
 $14 + 5 = \underline{\quad 19 \quad}$

14)  $19 + 1 = \underline{\quad 20 \quad}$   
 $1 + 19 = \underline{\quad 20 \quad}$

**Antworten**1. **17**2. **17**3. **12**4. **16**5. **9**6. **19**7. **14**8. **9**9. **10**10. **18**11. **13**12. **16**13. **19**14. **20**



Finde die Zahl, die in beide Lücken kommt, damit die Aussagen richtig werden.

**Antworten**

19	20	9	16	14	12	10
13	16	19	17	18	17	9

1)  $15 + 2 =$  \_\_\_\_\_  
 $2 + 15 =$  \_\_\_\_\_

2)  $12 + 5 =$  \_\_\_\_\_  
 $5 + 12 =$  \_\_\_\_\_

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

3)  $10 + 2 =$  \_\_\_\_\_  
 $2 + 10 =$  \_\_\_\_\_

4)  $12 + 4 =$  \_\_\_\_\_  
 $4 + 12 =$  \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

5)  $7 + 2 =$  \_\_\_\_\_  
 $2 + 7 =$  \_\_\_\_\_

6)  $18 + 1 =$  \_\_\_\_\_  
 $1 + 18 =$  \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

13. \_\_\_\_\_

14. \_\_\_\_\_

7)  $9 + 5 =$  \_\_\_\_\_  
 $5 + 9 =$  \_\_\_\_\_

8)  $4 + 5 =$  \_\_\_\_\_  
 $5 + 4 =$  \_\_\_\_\_

9)  $6 + 4 =$  \_\_\_\_\_  
 $4 + 6 =$  \_\_\_\_\_

10)  $6 + 12 =$  \_\_\_\_\_  
 $12 + 6 =$  \_\_\_\_\_

11)  $11 + 2 =$  \_\_\_\_\_  
 $2 + 11 =$  \_\_\_\_\_

12)  $15 + 1 =$  \_\_\_\_\_  
 $1 + 15 =$  \_\_\_\_\_

13)  $5 + 14 =$  \_\_\_\_\_  
 $14 + 5 =$  \_\_\_\_\_

14)  $19 + 1 =$  \_\_\_\_\_  
 $1 + 19 =$  \_\_\_\_\_



## Anwenden des Kommutativgesetzes

Name:

Finde die Zahl, die in beide Lücken kommt, damit die Aussagen richtig werden.

1)  $6 + 2 = \underline{\hspace{2cm}}$   
 $2 + 6 = \underline{\hspace{2cm}}$

2)  $4 + 14 = \underline{\hspace{2cm}}$   
 $14 + 4 = \underline{\hspace{2cm}}$

3)  $14 + 1 = \underline{\hspace{2cm}}$   
 $1 + 14 = \underline{\hspace{2cm}}$

4)  $10 + 3 = \underline{\hspace{2cm}}$   
 $3 + 10 = \underline{\hspace{2cm}}$

5)  $14 + 5 = \underline{\hspace{2cm}}$   
 $5 + 14 = \underline{\hspace{2cm}}$

6)  $18 + 1 = \underline{\hspace{2cm}}$   
 $1 + 18 = \underline{\hspace{2cm}}$

7)  $8 + 10 = \underline{\hspace{2cm}}$   
 $10 + 8 = \underline{\hspace{2cm}}$

8)  $5 + 14 = \underline{\hspace{2cm}}$   
 $14 + 5 = \underline{\hspace{2cm}}$

9)  $11 + 3 = \underline{\hspace{2cm}}$   
 $3 + 11 = \underline{\hspace{2cm}}$

10)  $18 + 2 = \underline{\hspace{2cm}}$   
 $2 + 18 = \underline{\hspace{2cm}}$

11)  $3 + 5 = \underline{\hspace{2cm}}$   
 $5 + 3 = \underline{\hspace{2cm}}$

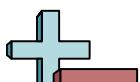
12)  $8 + 12 = \underline{\hspace{2cm}}$   
 $12 + 8 = \underline{\hspace{2cm}}$

13)  $7 + 2 = \underline{\hspace{2cm}}$   
 $2 + 7 = \underline{\hspace{2cm}}$

14)  $4 + 13 = \underline{\hspace{2cm}}$   
 $13 + 4 = \underline{\hspace{2cm}}$

**Antworten**

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_



Finde die Zahl, die in beide Lücken kommt, damit die Aussagen richtig werden.

**Antworten**

1)  $6 + 2 = \underline{\quad 8 \quad}$   
 $2 + 6 = \underline{\quad 8 \quad}$

2)  $4 + 14 = \underline{\quad 18 \quad}$   
 $14 + 4 = \underline{\quad 18 \quad}$

3)  $14 + 1 = \underline{\quad 15 \quad}$   
 $1 + 14 = \underline{\quad 15 \quad}$

4)  $10 + 3 = \underline{\quad 13 \quad}$   
 $3 + 10 = \underline{\quad 13 \quad}$

5)  $14 + 5 = \underline{\quad 19 \quad}$   
 $5 + 14 = \underline{\quad 19 \quad}$

6)  $18 + 1 = \underline{\quad 19 \quad}$   
 $1 + 18 = \underline{\quad 19 \quad}$

7)  $8 + 10 = \underline{\quad 18 \quad}$   
 $10 + 8 = \underline{\quad 18 \quad}$

8)  $5 + 14 = \underline{\quad 19 \quad}$   
 $14 + 5 = \underline{\quad 19 \quad}$

9)  $11 + 3 = \underline{\quad 14 \quad}$   
 $3 + 11 = \underline{\quad 14 \quad}$

10)  $18 + 2 = \underline{\quad 20 \quad}$   
 $2 + 18 = \underline{\quad 20 \quad}$

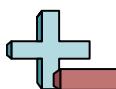
11)  $3 + 5 = \underline{\quad 8 \quad}$   
 $5 + 3 = \underline{\quad 8 \quad}$

12)  $8 + 12 = \underline{\quad 20 \quad}$   
 $12 + 8 = \underline{\quad 20 \quad}$

13)  $7 + 2 = \underline{\quad 9 \quad}$   
 $2 + 7 = \underline{\quad 9 \quad}$

14)  $4 + 13 = \underline{\quad 17 \quad}$   
 $13 + 4 = \underline{\quad 17 \quad}$

1. **8**
2. **18**
3. **15**
4. **13**
5. **19**
6. **19**
7. **18**
8. **19**
9. **14**
10. **20**
11. **8**
12. **20**
13. **9**
14. **17**



## Anwenden des Kommutativgesetzes

Name:

Finde die Zahl, die in beide Lücken kommt, damit die Aussagen richtig werden.

**Antworten**

13	19	20	8	20	17	19
18	15	9	8	18	14	19

1)  $6 + 2 =$  \_\_\_\_\_  
 $2 + 6 =$  \_\_\_\_\_

2)  $4 + 14 =$  \_\_\_\_\_  
 $14 + 4 =$  \_\_\_\_\_

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

3)  $14 + 1 =$  \_\_\_\_\_  
 $1 + 14 =$  \_\_\_\_\_

4)  $10 + 3 =$  \_\_\_\_\_  
 $3 + 10 =$  \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

5)  $14 + 5 =$  \_\_\_\_\_  
 $5 + 14 =$  \_\_\_\_\_

6)  $18 + 1 =$  \_\_\_\_\_  
 $1 + 18 =$  \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

7)  $8 + 10 =$  \_\_\_\_\_  
 $10 + 8 =$  \_\_\_\_\_

8)  $5 + 14 =$  \_\_\_\_\_  
 $14 + 5 =$  \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

9)  $11 + 3 =$  \_\_\_\_\_  
 $3 + 11 =$  \_\_\_\_\_

10)  $18 + 2 =$  \_\_\_\_\_  
 $2 + 18 =$  \_\_\_\_\_

13. \_\_\_\_\_

14. \_\_\_\_\_

11)  $3 + 5 =$  \_\_\_\_\_  
 $5 + 3 =$  \_\_\_\_\_

12)  $8 + 12 =$  \_\_\_\_\_  
 $12 + 8 =$  \_\_\_\_\_

13)  $7 + 2 =$  \_\_\_\_\_  
 $2 + 7 =$  \_\_\_\_\_

14)  $4 + 13 =$  \_\_\_\_\_  
 $13 + 4 =$  \_\_\_\_\_

1-10	93	86	79	71	64	57	50	43	36	29
11-14	21	14	7	0						



## Anwenden des Kommutativgesetzes

Name:

Finde die Zahl, die in beide Lücken kommt, damit die Aussagen richtig werden.

1)  $19 + 1 = \underline{\hspace{2cm}}$   
 $1 + 19 = \underline{\hspace{2cm}}$

2)  $13 + 6 = \underline{\hspace{2cm}}$   
 $6 + 13 = \underline{\hspace{2cm}}$

3)  $10 + 6 = \underline{\hspace{2cm}}$   
 $6 + 10 = \underline{\hspace{2cm}}$

4)  $17 + 1 = \underline{\hspace{2cm}}$   
 $1 + 17 = \underline{\hspace{2cm}}$

5)  $12 + 5 = \underline{\hspace{2cm}}$   
 $5 + 12 = \underline{\hspace{2cm}}$

6)  $15 + 2 = \underline{\hspace{2cm}}$   
 $2 + 15 = \underline{\hspace{2cm}}$

7)  $5 + 1 = \underline{\hspace{2cm}}$   
 $1 + 5 = \underline{\hspace{2cm}}$

8)  $5 + 6 = \underline{\hspace{2cm}}$   
 $6 + 5 = \underline{\hspace{2cm}}$

9)  $14 + 4 = \underline{\hspace{2cm}}$   
 $4 + 14 = \underline{\hspace{2cm}}$

10)  $18 + 2 = \underline{\hspace{2cm}}$   
 $2 + 18 = \underline{\hspace{2cm}}$

11)  $12 + 2 = \underline{\hspace{2cm}}$   
 $2 + 12 = \underline{\hspace{2cm}}$

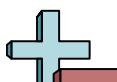
12)  $5 + 9 = \underline{\hspace{2cm}}$   
 $9 + 5 = \underline{\hspace{2cm}}$

13)  $10 + 1 = \underline{\hspace{2cm}}$   
 $1 + 10 = \underline{\hspace{2cm}}$

14)  $7 + 9 = \underline{\hspace{2cm}}$   
 $9 + 7 = \underline{\hspace{2cm}}$

**Antworten**

1.   
2.   
3.   
4.   
5.   
6.   
7.   
8.   
9.   
10.   
11.   
12.   
13.   
14.



Finde die Zahl, die in beide Lücken kommt, damit die Aussagen richtig werden.

1)  $19 + 1 = \underline{\hspace{2cm} 20}$   
 $1 + 19 = \underline{\hspace{2cm} 20}$

2)  $13 + 6 = \underline{\hspace{2cm} 19}$   
 $6 + 13 = \underline{\hspace{2cm} 19}$

3)  $10 + 6 = \underline{\hspace{2cm} 16}$   
 $6 + 10 = \underline{\hspace{2cm} 16}$

4)  $17 + 1 = \underline{\hspace{2cm} 18}$   
 $1 + 17 = \underline{\hspace{2cm} 18}$

5)  $12 + 5 = \underline{\hspace{2cm} 17}$   
 $5 + 12 = \underline{\hspace{2cm} 17}$

6)  $15 + 2 = \underline{\hspace{2cm} 17}$   
 $2 + 15 = \underline{\hspace{2cm} 17}$

7)  $5 + 1 = \underline{\hspace{2cm} 6}$   
 $1 + 5 = \underline{\hspace{2cm} 6}$

8)  $5 + 6 = \underline{\hspace{2cm} 11}$   
 $6 + 5 = \underline{\hspace{2cm} 11}$

9)  $14 + 4 = \underline{\hspace{2cm} 18}$   
 $4 + 14 = \underline{\hspace{2cm} 18}$

10)  $18 + 2 = \underline{\hspace{2cm} 20}$   
 $2 + 18 = \underline{\hspace{2cm} 20}$

11)  $12 + 2 = \underline{\hspace{2cm} 14}$   
 $2 + 12 = \underline{\hspace{2cm} 14}$

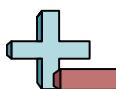
12)  $5 + 9 = \underline{\hspace{2cm} 14}$   
 $9 + 5 = \underline{\hspace{2cm} 14}$

13)  $10 + 1 = \underline{\hspace{2cm} 11}$   
 $1 + 10 = \underline{\hspace{2cm} 11}$

14)  $7 + 9 = \underline{\hspace{2cm} 16}$   
 $9 + 7 = \underline{\hspace{2cm} 16}$

**Antworten**

1. **20**
2. **19**
3. **16**
4. **18**
5. **17**
6. **17**
7. **6**
8. **11**
9. **18**
10. **20**
11. **14**
12. **14**
13. **11**
14. **16**



## Anwenden des Kommutativgesetzes

Name:

Finde die Zahl, die in beide Lücken kommt, damit die Aussagen richtig werden.

**Antworten**

18	11	20	20	14	6	16
17	19	14	11	18	17	16

1)  $19 + 1 =$  \_\_\_\_\_  
 $1 + 19 =$  \_\_\_\_\_

2)  $13 + 6 =$  \_\_\_\_\_  
 $6 + 13 =$  \_\_\_\_\_

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

3)  $10 + 6 =$  \_\_\_\_\_  
 $6 + 10 =$  \_\_\_\_\_

4)  $17 + 1 =$  \_\_\_\_\_  
 $1 + 17 =$  \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

5)  $12 + 5 =$  \_\_\_\_\_  
 $5 + 12 =$  \_\_\_\_\_

6)  $15 + 2 =$  \_\_\_\_\_  
 $2 + 15 =$  \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

7)  $5 + 1 =$  \_\_\_\_\_  
 $1 + 5 =$  \_\_\_\_\_

8)  $5 + 6 =$  \_\_\_\_\_  
 $6 + 5 =$  \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

9)  $14 + 4 =$  \_\_\_\_\_  
 $4 + 14 =$  \_\_\_\_\_

10)  $18 + 2 =$  \_\_\_\_\_  
 $2 + 18 =$  \_\_\_\_\_

13. \_\_\_\_\_

14. \_\_\_\_\_

11)  $12 + 2 =$  \_\_\_\_\_  
 $2 + 12 =$  \_\_\_\_\_

12)  $5 + 9 =$  \_\_\_\_\_  
 $9 + 5 =$  \_\_\_\_\_

13)  $10 + 1 =$  \_\_\_\_\_  
 $1 + 10 =$  \_\_\_\_\_

14)  $7 + 9 =$  \_\_\_\_\_  
 $9 + 7 =$  \_\_\_\_\_



## Anwenden des Kommutativgesetzes

Name:

Finde die Zahl, die in beide Lücken kommt, damit die Aussagen richtig werden.

1)  $16 + 3 = \underline{\hspace{2cm}}$   
 $3 + 16 = \underline{\hspace{2cm}}$

2)  $7 + 6 = \underline{\hspace{2cm}}$   
 $6 + 7 = \underline{\hspace{2cm}}$

3)  $17 + 1 = \underline{\hspace{2cm}}$   
 $1 + 17 = \underline{\hspace{2cm}}$

4)  $13 + 1 = \underline{\hspace{2cm}}$   
 $1 + 13 = \underline{\hspace{2cm}}$

5)  $4 + 10 = \underline{\hspace{2cm}}$   
 $10 + 4 = \underline{\hspace{2cm}}$

6)  $12 + 8 = \underline{\hspace{2cm}}$   
 $8 + 12 = \underline{\hspace{2cm}}$

7)  $19 + 1 = \underline{\hspace{2cm}}$   
 $1 + 19 = \underline{\hspace{2cm}}$

8)  $3 + 14 = \underline{\hspace{2cm}}$   
 $14 + 3 = \underline{\hspace{2cm}}$

9)  $3 + 6 = \underline{\hspace{2cm}}$   
 $6 + 3 = \underline{\hspace{2cm}}$

10)  $7 + 11 = \underline{\hspace{2cm}}$   
 $11 + 7 = \underline{\hspace{2cm}}$

11)  $15 + 2 = \underline{\hspace{2cm}}$   
 $2 + 15 = \underline{\hspace{2cm}}$

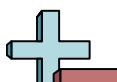
12)  $13 + 2 = \underline{\hspace{2cm}}$   
 $2 + 13 = \underline{\hspace{2cm}}$

13)  $14 + 2 = \underline{\hspace{2cm}}$   
 $2 + 14 = \underline{\hspace{2cm}}$

14)  $2 + 3 = \underline{\hspace{2cm}}$   
 $3 + 2 = \underline{\hspace{2cm}}$

**Antworten**

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_



Finde die Zahl, die in beide Lücken kommt, damit die Aussagen richtig werden.

1)  $16 + 3 = \underline{\quad 19 \quad}$   
 $3 + 16 = \underline{\quad 19 \quad}$

2)  $7 + 6 = \underline{\quad 13 \quad}$   
 $6 + 7 = \underline{\quad 13 \quad}$

3)  $17 + 1 = \underline{\quad 18 \quad}$   
 $1 + 17 = \underline{\quad 18 \quad}$

4)  $13 + 1 = \underline{\quad 14 \quad}$   
 $1 + 13 = \underline{\quad 14 \quad}$

5)  $4 + 10 = \underline{\quad 14 \quad}$   
 $10 + 4 = \underline{\quad 14 \quad}$

6)  $12 + 8 = \underline{\quad 20 \quad}$   
 $8 + 12 = \underline{\quad 20 \quad}$

7)  $19 + 1 = \underline{\quad 20 \quad}$   
 $1 + 19 = \underline{\quad 20 \quad}$

8)  $3 + 14 = \underline{\quad 17 \quad}$   
 $14 + 3 = \underline{\quad 17 \quad}$

9)  $3 + 6 = \underline{\quad 9 \quad}$   
 $6 + 3 = \underline{\quad 9 \quad}$

10)  $7 + 11 = \underline{\quad 18 \quad}$   
 $11 + 7 = \underline{\quad 18 \quad}$

11)  $15 + 2 = \underline{\quad 17 \quad}$   
 $2 + 15 = \underline{\quad 17 \quad}$

12)  $13 + 2 = \underline{\quad 15 \quad}$   
 $2 + 13 = \underline{\quad 15 \quad}$

13)  $14 + 2 = \underline{\quad 16 \quad}$   
 $2 + 14 = \underline{\quad 16 \quad}$

14)  $2 + 3 = \underline{\quad 5 \quad}$   
 $3 + 2 = \underline{\quad 5 \quad}$

**Antworten**1. **19**2. **13**3. **18**4. **14**5. **14**6. **20**7. **20**8. **17**9. **9**10. **18**11. **17**12. **15**13. **16**14. **5**



## Anwenden des Kommutativgesetzes

Name:

Finde die Zahl, die in beide Lücken kommt, damit die Aussagen richtig werden.

**Antworten**

18

17

16

13

5

15

9

20

18

14

14

20

19

17

1)  $16 + 3 =$  \_\_\_\_\_  
 $3 + 16 =$  \_\_\_\_\_

2)  $7 + 6 =$  \_\_\_\_\_  
 $6 + 7 =$  \_\_\_\_\_

3)  $17 + 1 =$  \_\_\_\_\_  
 $1 + 17 =$  \_\_\_\_\_

4)  $13 + 1 =$  \_\_\_\_\_  
 $1 + 13 =$  \_\_\_\_\_

5)  $4 + 10 =$  \_\_\_\_\_  
 $10 + 4 =$  \_\_\_\_\_

6)  $12 + 8 =$  \_\_\_\_\_  
 $8 + 12 =$  \_\_\_\_\_

7)  $19 + 1 =$  \_\_\_\_\_  
 $1 + 19 =$  \_\_\_\_\_

8)  $3 + 14 =$  \_\_\_\_\_  
 $14 + 3 =$  \_\_\_\_\_

9)  $3 + 6 =$  \_\_\_\_\_  
 $6 + 3 =$  \_\_\_\_\_

10)  $7 + 11 =$  \_\_\_\_\_  
 $11 + 7 =$  \_\_\_\_\_

11)  $15 + 2 =$  \_\_\_\_\_  
 $2 + 15 =$  \_\_\_\_\_

12)  $13 + 2 =$  \_\_\_\_\_  
 $2 + 13 =$  \_\_\_\_\_

13)  $14 + 2 =$  \_\_\_\_\_  
 $2 + 14 =$  \_\_\_\_\_

14)  $2 + 3 =$  \_\_\_\_\_  
 $3 + 2 =$  \_\_\_\_\_

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

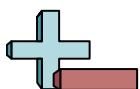
10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

13. \_\_\_\_\_

14. \_\_\_\_\_



## Anwenden des Kommutativgesetzes

Name:

Finde die Zahl, die in beide Lücken kommt, damit die Aussagen richtig werden.

Antworten

1)  $8 + 5 = \underline{\hspace{2cm}}$   
 $5 + 8 = \underline{\hspace{2cm}}$

2)  $6 + 1 = \underline{\hspace{2cm}}$   
 $1 + 6 = \underline{\hspace{2cm}}$

3)  $5 + 13 = \underline{\hspace{2cm}}$   
 $13 + 5 = \underline{\hspace{2cm}}$

4)  $19 + 1 = \underline{\hspace{2cm}}$   
 $1 + 19 = \underline{\hspace{2cm}}$

5)  $17 + 1 = \underline{\hspace{2cm}}$   
 $1 + 17 = \underline{\hspace{2cm}}$

6)  $18 + 2 = \underline{\hspace{2cm}}$   
 $2 + 18 = \underline{\hspace{2cm}}$

7)  $12 + 5 = \underline{\hspace{2cm}}$   
 $5 + 12 = \underline{\hspace{2cm}}$

8)  $12 + 2 = \underline{\hspace{2cm}}$   
 $2 + 12 = \underline{\hspace{2cm}}$

9)  $3 + 5 = \underline{\hspace{2cm}}$   
 $5 + 3 = \underline{\hspace{2cm}}$

10)  $6 + 5 = \underline{\hspace{2cm}}$   
 $5 + 6 = \underline{\hspace{2cm}}$

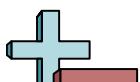
11)  $6 + 8 = \underline{\hspace{2cm}}$   
 $8 + 6 = \underline{\hspace{2cm}}$

12)  $7 + 1 = \underline{\hspace{2cm}}$   
 $1 + 7 = \underline{\hspace{2cm}}$

13)  $3 + 16 = \underline{\hspace{2cm}}$   
 $16 + 3 = \underline{\hspace{2cm}}$

14)  $7 + 4 = \underline{\hspace{2cm}}$   
 $4 + 7 = \underline{\hspace{2cm}}$

1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14.



Finde die Zahl, die in beide Lücken kommt, damit die Aussagen richtig werden.

1)  $8 + 5 = \underline{\quad 13 \quad}$   
 $5 + 8 = \underline{\quad 13 \quad}$

2)  $6 + 1 = \underline{\quad 7 \quad}$   
 $1 + 6 = \underline{\quad 7 \quad}$

3)  $5 + 13 = \underline{\quad 18 \quad}$   
 $13 + 5 = \underline{\quad 18 \quad}$

4)  $19 + 1 = \underline{\quad 20 \quad}$   
 $1 + 19 = \underline{\quad 20 \quad}$

5)  $17 + 1 = \underline{\quad 18 \quad}$   
 $1 + 17 = \underline{\quad 18 \quad}$

6)  $18 + 2 = \underline{\quad 20 \quad}$   
 $2 + 18 = \underline{\quad 20 \quad}$

7)  $12 + 5 = \underline{\quad 17 \quad}$   
 $5 + 12 = \underline{\quad 17 \quad}$

8)  $12 + 2 = \underline{\quad 14 \quad}$   
 $2 + 12 = \underline{\quad 14 \quad}$

9)  $3 + 5 = \underline{\quad 8 \quad}$   
 $5 + 3 = \underline{\quad 8 \quad}$

10)  $6 + 5 = \underline{\quad 11 \quad}$   
 $5 + 6 = \underline{\quad 11 \quad}$

11)  $6 + 8 = \underline{\quad 14 \quad}$   
 $8 + 6 = \underline{\quad 14 \quad}$

12)  $7 + 1 = \underline{\quad 8 \quad}$   
 $1 + 7 = \underline{\quad 8 \quad}$

13)  $3 + 16 = \underline{\quad 19 \quad}$   
 $16 + 3 = \underline{\quad 19 \quad}$

14)  $7 + 4 = \underline{\quad 11 \quad}$   
 $4 + 7 = \underline{\quad 11 \quad}$

**Antworten**

1. **13**
2. **7**
3. **18**
4. **20**
5. **18**
6. **20**
7. **17**
8. **14**
9. **8**
10. **11**
11. **14**
12. **8**
13. **19**
14. **11**



## Anwenden des Kommutativgesetzes

Name:

Finde die Zahl, die in beide Lücken kommt, damit die Aussagen richtig werden.

**Antworten**

|    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|
| 7  | 13 | 11 | 18 | 14 | 19 | 11 |
| 17 | 14 | 20 | 18 | 8  | 20 | 8  |

1)  $8 + 5 =$  \_\_\_\_\_  
 $5 + 8 =$  \_\_\_\_\_

2)  $6 + 1 =$  \_\_\_\_\_  
 $1 + 6 =$  \_\_\_\_\_

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

3)  $5 + 13 =$  \_\_\_\_\_  
 $13 + 5 =$  \_\_\_\_\_

4)  $19 + 1 =$  \_\_\_\_\_  
 $1 + 19 =$  \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

5)  $17 + 1 =$  \_\_\_\_\_  
 $1 + 17 =$  \_\_\_\_\_

6)  $18 + 2 =$  \_\_\_\_\_  
 $2 + 18 =$  \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

13. \_\_\_\_\_

14. \_\_\_\_\_

7)  $12 + 5 =$  \_\_\_\_\_  
 $5 + 12 =$  \_\_\_\_\_

8)  $12 + 2 =$  \_\_\_\_\_  
 $2 + 12 =$  \_\_\_\_\_

9)  $3 + 5 =$  \_\_\_\_\_  
 $5 + 3 =$  \_\_\_\_\_

10)  $6 + 5 =$  \_\_\_\_\_  
 $5 + 6 =$  \_\_\_\_\_

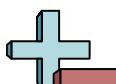
11)  $6 + 8 =$  \_\_\_\_\_  
 $8 + 6 =$  \_\_\_\_\_

12)  $7 + 1 =$  \_\_\_\_\_  
 $1 + 7 =$  \_\_\_\_\_

13)  $3 + 16 =$  \_\_\_\_\_  
 $16 + 3 =$  \_\_\_\_\_

14)  $7 + 4 =$  \_\_\_\_\_  
 $4 + 7 =$  \_\_\_\_\_

|       |    |    |    |    |    |    |    |    |    |    |
|-------|----|----|----|----|----|----|----|----|----|----|
| 1-10  | 93 | 86 | 79 | 71 | 64 | 57 | 50 | 43 | 36 | 29 |
| 11-14 | 21 | 14 | 7  | 0  |    |    |    |    |    |    |



## Anwenden des Kommutativgesetzes

Name:

Finde die Zahl, die in beide Lücken kommt, damit die Aussagen richtig werden.

1)  $2 + 3 = \underline{\hspace{2cm}}$   
 $3 + 2 = \underline{\hspace{2cm}}$

2)  $12 + 4 = \underline{\hspace{2cm}}$   
 $4 + 12 = \underline{\hspace{2cm}}$

3)  $12 + 2 = \underline{\hspace{2cm}}$   
 $2 + 12 = \underline{\hspace{2cm}}$

4)  $6 + 4 = \underline{\hspace{2cm}}$   
 $4 + 6 = \underline{\hspace{2cm}}$

5)  $7 + 8 = \underline{\hspace{2cm}}$   
 $8 + 7 = \underline{\hspace{2cm}}$

6)  $13 + 1 = \underline{\hspace{2cm}}$   
 $1 + 13 = \underline{\hspace{2cm}}$

7)  $4 + 10 = \underline{\hspace{2cm}}$   
 $10 + 4 = \underline{\hspace{2cm}}$

8)  $2 + 16 = \underline{\hspace{2cm}}$   
 $16 + 2 = \underline{\hspace{2cm}}$

9)  $17 + 2 = \underline{\hspace{2cm}}$   
 $2 + 17 = \underline{\hspace{2cm}}$

10)  $13 + 2 = \underline{\hspace{2cm}}$   
 $2 + 13 = \underline{\hspace{2cm}}$

11)  $16 + 1 = \underline{\hspace{2cm}}$   
 $1 + 16 = \underline{\hspace{2cm}}$

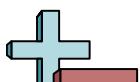
12)  $2 + 1 = \underline{\hspace{2cm}}$   
 $1 + 2 = \underline{\hspace{2cm}}$

13)  $12 + 7 = \underline{\hspace{2cm}}$   
 $7 + 12 = \underline{\hspace{2cm}}$

14)  $14 + 5 = \underline{\hspace{2cm}}$   
 $5 + 14 = \underline{\hspace{2cm}}$

**Antworten**

1.   
2.   
3.   
4.   
5.   
6.   
7.   
8.   
9.   
10.   
11.   
12.   
13.   
14.



Finde die Zahl, die in beide Lücken kommt, damit die Aussagen richtig werden.

**Antworten**

1)  $2 + 3 = \underline{\quad 5 \quad}$   
 $3 + 2 = \underline{\quad 5 \quad}$

2)  $12 + 4 = \underline{\quad 16 \quad}$   
 $4 + 12 = \underline{\quad 16 \quad}$

1. **5**

3)  $12 + 2 = \underline{\quad 14 \quad}$   
 $2 + 12 = \underline{\quad 14 \quad}$

4)  $6 + 4 = \underline{\quad 10 \quad}$   
 $4 + 6 = \underline{\quad 10 \quad}$

2. **16**3. **14**4. **10**5. **15**6. **14**7. **14**8. **18**9. **19**10. **15**11. **17**12. **3**13. **19**14. **19**

5)  $7 + 8 = \underline{\quad 15 \quad}$   
 $8 + 7 = \underline{\quad 15 \quad}$

6)  $13 + 1 = \underline{\quad 14 \quad}$   
 $1 + 13 = \underline{\quad 14 \quad}$

7)  $4 + 10 = \underline{\quad 14 \quad}$   
 $10 + 4 = \underline{\quad 14 \quad}$

8)  $2 + 16 = \underline{\quad 18 \quad}$   
 $16 + 2 = \underline{\quad 18 \quad}$

9)  $17 + 2 = \underline{\quad 19 \quad}$   
 $2 + 17 = \underline{\quad 19 \quad}$

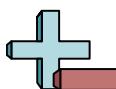
10)  $13 + 2 = \underline{\quad 15 \quad}$   
 $2 + 13 = \underline{\quad 15 \quad}$

11)  $16 + 1 = \underline{\quad 17 \quad}$   
 $1 + 16 = \underline{\quad 17 \quad}$

12)  $2 + 1 = \underline{\quad 3 \quad}$   
 $1 + 2 = \underline{\quad 3 \quad}$

13)  $12 + 7 = \underline{\quad 19 \quad}$   
 $7 + 12 = \underline{\quad 19 \quad}$

14)  $14 + 5 = \underline{\quad 19 \quad}$   
 $5 + 14 = \underline{\quad 19 \quad}$



## Anwenden des Kommutativgesetzes

Name:

Finde die Zahl, die in beide Lücken kommt, damit die Aussagen richtig werden.

**Antworten**

|    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|
| 15 | 5  | 14 | 19 | 3  | 17 | 14 |
| 19 | 10 | 16 | 15 | 14 | 18 | 19 |

1)  $2 + 3 =$  \_\_\_\_\_  
 $3 + 2 =$  \_\_\_\_\_

2)  $12 + 4 =$  \_\_\_\_\_  
 $4 + 12 =$  \_\_\_\_\_

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

3)  $12 + 2 =$  \_\_\_\_\_  
 $2 + 12 =$  \_\_\_\_\_

4)  $6 + 4 =$  \_\_\_\_\_  
 $4 + 6 =$  \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

5)  $7 + 8 =$  \_\_\_\_\_  
 $8 + 7 =$  \_\_\_\_\_

6)  $13 + 1 =$  \_\_\_\_\_  
 $1 + 13 =$  \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

7)  $4 + 10 =$  \_\_\_\_\_  
 $10 + 4 =$  \_\_\_\_\_

8)  $2 + 16 =$  \_\_\_\_\_  
 $16 + 2 =$  \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

9)  $17 + 2 =$  \_\_\_\_\_  
 $2 + 17 =$  \_\_\_\_\_

10)  $13 + 2 =$  \_\_\_\_\_  
 $2 + 13 =$  \_\_\_\_\_

13. \_\_\_\_\_

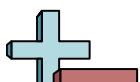
14. \_\_\_\_\_

11)  $16 + 1 =$  \_\_\_\_\_  
 $1 + 16 =$  \_\_\_\_\_

12)  $2 + 1 =$  \_\_\_\_\_  
 $1 + 2 =$  \_\_\_\_\_

13)  $12 + 7 =$  \_\_\_\_\_  
 $7 + 12 =$  \_\_\_\_\_

14)  $14 + 5 =$  \_\_\_\_\_  
 $5 + 14 =$  \_\_\_\_\_



## Anwenden des Kommutativgesetzes

Name:

Finde die Zahl, die in beide Lücken kommt, damit die Aussagen richtig werden.

1)  $17 + 1 = \underline{\hspace{2cm}}$   
 $1 + 17 = \underline{\hspace{2cm}}$

2)  $6 + 4 = \underline{\hspace{2cm}}$   
 $4 + 6 = \underline{\hspace{2cm}}$

3)  $12 + 2 = \underline{\hspace{2cm}}$   
 $2 + 12 = \underline{\hspace{2cm}}$

4)  $11 + 8 = \underline{\hspace{2cm}}$   
 $8 + 11 = \underline{\hspace{2cm}}$

5)  $12 + 8 = \underline{\hspace{2cm}}$   
 $8 + 12 = \underline{\hspace{2cm}}$

6)  $17 + 3 = \underline{\hspace{2cm}}$   
 $3 + 17 = \underline{\hspace{2cm}}$

7)  $19 + 1 = \underline{\hspace{2cm}}$   
 $1 + 19 = \underline{\hspace{2cm}}$

8)  $11 + 9 = \underline{\hspace{2cm}}$   
 $9 + 11 = \underline{\hspace{2cm}}$

9)  $15 + 4 = \underline{\hspace{2cm}}$   
 $4 + 15 = \underline{\hspace{2cm}}$

10)  $13 + 4 = \underline{\hspace{2cm}}$   
 $4 + 13 = \underline{\hspace{2cm}}$

11)  $18 + 1 = \underline{\hspace{2cm}}$   
 $1 + 18 = \underline{\hspace{2cm}}$

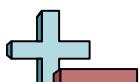
12)  $12 + 1 = \underline{\hspace{2cm}}$   
 $1 + 12 = \underline{\hspace{2cm}}$

13)  $14 + 6 = \underline{\hspace{2cm}}$   
 $6 + 14 = \underline{\hspace{2cm}}$

14)  $4 + 11 = \underline{\hspace{2cm}}$   
 $11 + 4 = \underline{\hspace{2cm}}$

**Antworten**

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_



Finde die Zahl, die in beide Lücken kommt, damit die Aussagen richtig werden.

1)  $17 + 1 = \underline{\quad 18 \quad}$   
 $1 + 17 = \underline{\quad 18 \quad}$

2)  $6 + 4 = \underline{\quad 10 \quad}$   
 $4 + 6 = \underline{\quad 10 \quad}$

3)  $12 + 2 = \underline{\quad 14 \quad}$   
 $2 + 12 = \underline{\quad 14 \quad}$

4)  $11 + 8 = \underline{\quad 19 \quad}$   
 $8 + 11 = \underline{\quad 19 \quad}$

5)  $12 + 8 = \underline{\quad 20 \quad}$   
 $8 + 12 = \underline{\quad 20 \quad}$

6)  $17 + 3 = \underline{\quad 20 \quad}$   
 $3 + 17 = \underline{\quad 20 \quad}$

7)  $19 + 1 = \underline{\quad 20 \quad}$   
 $1 + 19 = \underline{\quad 20 \quad}$

8)  $11 + 9 = \underline{\quad 20 \quad}$   
 $9 + 11 = \underline{\quad 20 \quad}$

9)  $15 + 4 = \underline{\quad 19 \quad}$   
 $4 + 15 = \underline{\quad 19 \quad}$

10)  $13 + 4 = \underline{\quad 17 \quad}$   
 $4 + 13 = \underline{\quad 17 \quad}$

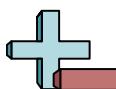
11)  $18 + 1 = \underline{\quad 19 \quad}$   
 $1 + 18 = \underline{\quad 19 \quad}$

12)  $12 + 1 = \underline{\quad 13 \quad}$   
 $1 + 12 = \underline{\quad 13 \quad}$

13)  $14 + 6 = \underline{\quad 20 \quad}$   
 $6 + 14 = \underline{\quad 20 \quad}$

14)  $4 + 11 = \underline{\quad 15 \quad}$   
 $11 + 4 = \underline{\quad 15 \quad}$

**Antworten**1. **18**2. **10**3. **14**4. **19**5. **20**6. **20**7. **20**8. **20**9. **19**10. **17**11. **19**12. **13**13. **20**14. **15**



## Anwenden des Kommutativgesetzes

Name:

Finde die Zahl, die in beide Lücken kommt, damit die Aussagen richtig werden.

**Antworten**

|    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|
| 20 | 10 | 18 | 17 | 20 | 19 | 19 |
| 13 | 14 | 19 | 20 | 20 | 15 | 20 |

1)  $17 + 1 = \underline{\hspace{2cm}}$   
 $1 + 17 = \underline{\hspace{2cm}}$

2)  $6 + 4 = \underline{\hspace{2cm}}$   
 $4 + 6 = \underline{\hspace{2cm}}$

3)  $12 + 2 = \underline{\hspace{2cm}}$   
 $2 + 12 = \underline{\hspace{2cm}}$

4)  $11 + 8 = \underline{\hspace{2cm}}$   
 $8 + 11 = \underline{\hspace{2cm}}$

5)  $12 + 8 = \underline{\hspace{2cm}}$   
 $8 + 12 = \underline{\hspace{2cm}}$

6)  $17 + 3 = \underline{\hspace{2cm}}$   
 $3 + 17 = \underline{\hspace{2cm}}$

7)  $19 + 1 = \underline{\hspace{2cm}}$   
 $1 + 19 = \underline{\hspace{2cm}}$

8)  $11 + 9 = \underline{\hspace{2cm}}$   
 $9 + 11 = \underline{\hspace{2cm}}$

9)  $15 + 4 = \underline{\hspace{2cm}}$   
 $4 + 15 = \underline{\hspace{2cm}}$

10)  $13 + 4 = \underline{\hspace{2cm}}$   
 $4 + 13 = \underline{\hspace{2cm}}$

11)  $18 + 1 = \underline{\hspace{2cm}}$   
 $1 + 18 = \underline{\hspace{2cm}}$

12)  $12 + 1 = \underline{\hspace{2cm}}$   
 $1 + 12 = \underline{\hspace{2cm}}$

13)  $14 + 6 = \underline{\hspace{2cm}}$   
 $6 + 14 = \underline{\hspace{2cm}}$

14)  $4 + 11 = \underline{\hspace{2cm}}$   
 $11 + 4 = \underline{\hspace{2cm}}$

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

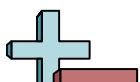
10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

13. \_\_\_\_\_

14. \_\_\_\_\_



## Anwenden des Kommutativgesetzes

Name:

Finde die Zahl, die in beide Lücken kommt, damit die Aussagen richtig werden.

1)  $10 + 6 = \underline{\hspace{2cm}}$   
 $6 + 10 = \underline{\hspace{2cm}}$

2)  $9 + 1 = \underline{\hspace{2cm}}$   
 $1 + 9 = \underline{\hspace{2cm}}$

3)  $14 + 4 = \underline{\hspace{2cm}}$   
 $4 + 14 = \underline{\hspace{2cm}}$

4)  $8 + 6 = \underline{\hspace{2cm}}$   
 $6 + 8 = \underline{\hspace{2cm}}$

5)  $18 + 2 = \underline{\hspace{2cm}}$   
 $2 + 18 = \underline{\hspace{2cm}}$

6)  $12 + 6 = \underline{\hspace{2cm}}$   
 $6 + 12 = \underline{\hspace{2cm}}$

7)  $13 + 1 = \underline{\hspace{2cm}}$   
 $1 + 13 = \underline{\hspace{2cm}}$

8)  $19 + 1 = \underline{\hspace{2cm}}$   
 $1 + 19 = \underline{\hspace{2cm}}$

9)  $10 + 1 = \underline{\hspace{2cm}}$   
 $1 + 10 = \underline{\hspace{2cm}}$

10)  $2 + 7 = \underline{\hspace{2cm}}$   
 $7 + 2 = \underline{\hspace{2cm}}$

11)  $12 + 2 = \underline{\hspace{2cm}}$   
 $2 + 12 = \underline{\hspace{2cm}}$

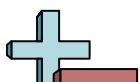
12)  $17 + 1 = \underline{\hspace{2cm}}$   
 $1 + 17 = \underline{\hspace{2cm}}$

13)  $2 + 1 = \underline{\hspace{2cm}}$   
 $1 + 2 = \underline{\hspace{2cm}}$

14)  $6 + 10 = \underline{\hspace{2cm}}$   
 $10 + 6 = \underline{\hspace{2cm}}$

Antworten

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_



Finde die Zahl, die in beide Lücken kommt, damit die Aussagen richtig werden.

1)  $10 + 6 = \underline{\quad 16 \quad}$   
 $6 + 10 = \underline{\quad 16 \quad}$

2)  $9 + 1 = \underline{\quad 10 \quad}$   
 $1 + 9 = \underline{\quad 10 \quad}$

3)  $14 + 4 = \underline{\quad 18 \quad}$   
 $4 + 14 = \underline{\quad 18 \quad}$

4)  $8 + 6 = \underline{\quad 14 \quad}$   
 $6 + 8 = \underline{\quad 14 \quad}$

5)  $18 + 2 = \underline{\quad 20 \quad}$   
 $2 + 18 = \underline{\quad 20 \quad}$

6)  $12 + 6 = \underline{\quad 18 \quad}$   
 $6 + 12 = \underline{\quad 18 \quad}$

7)  $13 + 1 = \underline{\quad 14 \quad}$   
 $1 + 13 = \underline{\quad 14 \quad}$

8)  $19 + 1 = \underline{\quad 20 \quad}$   
 $1 + 19 = \underline{\quad 20 \quad}$

9)  $10 + 1 = \underline{\quad 11 \quad}$   
 $1 + 10 = \underline{\quad 11 \quad}$

10)  $2 + 7 = \underline{\quad 9 \quad}$   
 $7 + 2 = \underline{\quad 9 \quad}$

11)  $12 + 2 = \underline{\quad 14 \quad}$   
 $2 + 12 = \underline{\quad 14 \quad}$

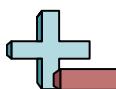
12)  $17 + 1 = \underline{\quad 18 \quad}$   
 $1 + 17 = \underline{\quad 18 \quad}$

13)  $2 + 1 = \underline{\quad 3 \quad}$   
 $1 + 2 = \underline{\quad 3 \quad}$

14)  $6 + 10 = \underline{\quad 16 \quad}$   
 $10 + 6 = \underline{\quad 16 \quad}$

**Antworten**

1. **16**
2. **10**
3. **18**
4. **14**
5. **20**
6. **18**
7. **14**
8. **20**
9. **11**
10. **9**
11. **14**
12. **18**
13. **3**
14. **16**



## Anwenden des Kommutativgesetzes

Name:

Finde die Zahl, die in beide Lücken kommt, damit die Aussagen richtig werden.

**Antworten**

|    |    |    |   |    |    |    |
|----|----|----|---|----|----|----|
| 14 | 16 | 18 | 3 | 10 | 18 | 16 |
| 20 | 20 | 18 | 9 | 14 | 11 | 14 |

1)  $10 + 6 =$  \_\_\_\_\_  
 $6 + 10 =$  \_\_\_\_\_

2)  $9 + 1 =$  \_\_\_\_\_  
 $1 + 9 =$  \_\_\_\_\_

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

3)  $14 + 4 =$  \_\_\_\_\_  
 $4 + 14 =$  \_\_\_\_\_

4)  $8 + 6 =$  \_\_\_\_\_  
 $6 + 8 =$  \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

5)  $18 + 2 =$  \_\_\_\_\_  
 $2 + 18 =$  \_\_\_\_\_

6)  $12 + 6 =$  \_\_\_\_\_  
 $6 + 12 =$  \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

7)  $13 + 1 =$  \_\_\_\_\_  
 $1 + 13 =$  \_\_\_\_\_

8)  $19 + 1 =$  \_\_\_\_\_  
 $1 + 19 =$  \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

9)  $10 + 1 =$  \_\_\_\_\_  
 $1 + 10 =$  \_\_\_\_\_

10)  $2 + 7 =$  \_\_\_\_\_  
 $7 + 2 =$  \_\_\_\_\_

13. \_\_\_\_\_

14. \_\_\_\_\_

11)  $12 + 2 =$  \_\_\_\_\_  
 $2 + 12 =$  \_\_\_\_\_

12)  $17 + 1 =$  \_\_\_\_\_  
 $1 + 17 =$  \_\_\_\_\_

13)  $2 + 1 =$  \_\_\_\_\_  
 $1 + 2 =$  \_\_\_\_\_

14)  $6 + 10 =$  \_\_\_\_\_  
 $10 + 6 =$  \_\_\_\_\_

|       |    |    |    |    |    |    |    |    |    |    |
|-------|----|----|----|----|----|----|----|----|----|----|
| 1-10  | 93 | 86 | 79 | 71 | 64 | 57 | 50 | 43 | 36 | 29 |
| 11-14 | 21 | 14 | 7  | 0  |    |    |    |    |    |    |