



1. Wie schnell bist du?

- | | | |
|------------------------------|------------------------------|------------------------------|
| $5 + 2 = \underline{\quad}$ | $6 + 3 = \underline{\quad}$ | $15 + 2 = \underline{\quad}$ |
| $16 + 3 = \underline{\quad}$ | $11 + 7 = \underline{\quad}$ | $14 + 4 = \underline{\quad}$ |
| $16 + 1 = \underline{\quad}$ | $14 + 5 = \underline{\quad}$ | $17 + 2 = \underline{\quad}$ |
| $11 + 3 = \underline{\quad}$ | $13 + 3 = \underline{\quad}$ | $11 + 6 = \underline{\quad}$ |
| $14 + 2 = \underline{\quad}$ | $15 + 5 = \underline{\quad}$ | $9 - 5 = \underline{\quad}$ |
| $8 - 3 = \underline{\quad}$ | $19 - 5 = \underline{\quad}$ | $18 - 3 = \underline{\quad}$ |
| $16 - 4 = \underline{\quad}$ | $19 - 2 = \underline{\quad}$ | $14 - 3 = \underline{\quad}$ |
| $17 - 2 = \underline{\quad}$ | $19 - 1 = \underline{\quad}$ | $17 - 6 = \underline{\quad}$ |
| $18 - 6 = \underline{\quad}$ | $16 - 3 = \underline{\quad}$ | $15 - 4 = \underline{\quad}$ |
| $19 - 7 = \underline{\quad}$ | $13 + 4 = \underline{\quad}$ | $13 + 7 = \underline{\quad}$ |
| $11 + 6 = \underline{\quad}$ | $15 + 4 = \underline{\quad}$ | $\underline{\quad} - 4 = 13$ |

2. Finde die Aufgaben!

14	2

11	
18	

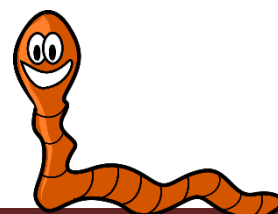
	13
20	

<hr/> <hr/> <hr/> <hr/>	<hr/> <hr/> <hr/> <hr/>	<hr/> <hr/> <hr/> <hr/>
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$12 + 7 + 1 =$	
$15 + 4 + 1 =$	
$13 + 6 + 1 =$	
$14 + 5 + 1 =$	

$16 - 3 - 1 =$	
$16 - 4 - 2 =$	
$16 - 5 - 0 =$	
$16 - 2 - 3 =$	

$11 + 4 - 5 =$	
$13 + 3 - 6 =$	
$19 - 10 + 1 =$	
$20 - 10 + 0 =$	



$3 + 1 = \underline{\quad}$

$2 + 4 = \underline{\quad}$

$16 + 1 = \underline{\quad}$

$18 + 2 = \underline{\quad}$

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

$4 + 3 = \underline{\quad}$

$2 + 6 = \underline{\quad}$

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



Rechne die Aufgaben aus. Das übt den Zehnerübergang!

$$\begin{aligned} 8 + 7 &= \underline{\quad} \\ 9 + 3 &= \underline{\quad} \\ 15 - 9 &= \underline{\quad} \\ 11 - 8 &= \underline{\quad} \end{aligned}$$

$$\begin{aligned} 14 - 9 &= \underline{\quad} \\ 6 + 7 &= \underline{\quad} \\ 17 - 8 &= \underline{\quad} \\ 5 + 8 &= \underline{\quad} \end{aligned}$$

$$\begin{aligned} 12 - 4 &= \underline{\quad} \\ 18 - 9 &= \underline{\quad} \\ 4 + 7 &= \underline{\quad} \\ 6 + 6 &= \underline{\quad} \end{aligned}$$

$$\begin{aligned} 13 - 4 &= \underline{\quad} \\ 15 - 7 &= \underline{\quad} \\ 4 + 9 &= \underline{\quad} \\ 8 + 2 &= \underline{\quad} \end{aligned}$$

$$\begin{aligned} 17 - 9 &= \underline{\quad} \\ 16 - 7 &= \underline{\quad} \\ 6 + 5 &= \underline{\quad} \\ 2 + 9 &= \underline{\quad} \end{aligned}$$

$$\begin{aligned} 7 + 7 &= \underline{\quad} \\ 12 - 5 &= \underline{\quad} \\ 4 + 8 &= \underline{\quad} \\ 13 - 6 &= \underline{\quad} \end{aligned}$$

$$\begin{aligned} 3 + 8 &= \underline{\quad} \\ 12 - 5 &= \underline{\quad} \\ 6 + 6 &= \underline{\quad} \\ 13 - 6 &= \underline{\quad} \end{aligned}$$

$$\begin{aligned} 8 + 8 &= \underline{\quad} \\ 14 - 8 &= \underline{\quad} \\ 9 + 7 &= \underline{\quad} \\ 11 - 9 &= \underline{\quad} \end{aligned}$$

1. Rechne!



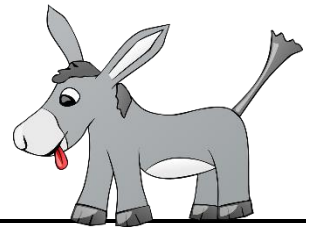
$13 + 1 = \underline{\quad}$	$15 - 2 = \underline{\quad}$	$11 - \underline{\quad} = 10$	$20 - 4 = \underline{\quad}$	
$13 + 2 = \underline{\quad}$	$15 - 3 = \underline{\quad}$	$17 - \underline{\quad} = 10$	$20 - 10 = \underline{\quad}$	
$13 + 3 = \underline{\quad}$	$15 - 4 = \underline{\quad}$	$13 - \underline{\quad} = 10$	$20 - 16 = \underline{\quad}$	
$19 - 9 = \underline{\quad}$	$15 - 7 = \underline{\quad}$	$13 - 6 = \underline{\quad}$	$7 + 8 = \underline{\quad}$	$9 + 7 = \underline{\quad}$
$11 - 6 = \underline{\quad}$	$11 - 4 = \underline{\quad}$	$17 - 7 = \underline{\quad}$	$5 + 5 = \underline{\quad}$	$8 + 6 = \underline{\quad}$

2.

Zahl	4	6	8		
Das Doppelte	8			18	14

Zahl	2	10	16		
Die Hälfte	1			3	9

3. Welche Münzen hast du?



	10	5	2	2	1
13 cent	X	-	X	-	X
17 cent					???

4. Wie viel Euro sind das?

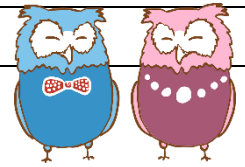
10	5	2	2	1	
X	X	X	X	-	_____ Euro
-	X	X	-	X	_____ Euro

5. Rechne!

$3 + 6 = \underline{\quad}$	$7 - 4 = \underline{\quad}$	$6 + 7 = \underline{\quad}$	$15 - 8 = \underline{\quad}$
$13 + 6 = \underline{\quad}$	$17 - 4 = \underline{\quad}$	$5 + 9 = \underline{\quad}$	$18 - 9 = \underline{\quad}$
$9 + 9 = \underline{\quad}$	$6 + 6 = \underline{\quad}$	$16 - 8 = \underline{\quad}$	$10 - 5 = \underline{\quad}$
$7 + \underline{\quad} = 15$	$6 + \underline{\quad} = 11$	$17 - \underline{\quad} = 7$	$10 - \underline{\quad} = 6$
$6 + 17 = \underline{\quad}$	$16 + 7 = \underline{\quad}$	$\underline{\quad} + 8 = 17$	$\underline{\quad} - 10 = 9$
$3 + 12 = \underline{\quad}$	$2 + 11 = \underline{\quad}$	$\underline{\quad} + 6 = 20$	$\underline{\quad} - 10 = 7$

6. Entscheide dich für $>$, $<$ oder $=$

$18 \underline{\quad} 6 + 8$	$17 - 9 \underline{\quad} 7$	$5 + 7 \underline{\quad} 17 - 4$
$7 \underline{\quad} 3 + 4$	$14 + 3 \underline{\quad} 19$	$15 - 3 \underline{\quad} 5 + 8$



1. Das kannst du schon!

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

$9 - 5 = \underline{\quad}$

$3 + \underline{\quad} = 8$

$12 + 7 = \underline{\quad}$

$17 - 5 = \underline{\quad}$

$\underline{\quad} + 7 = 17$

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

$20 - 16 = \underline{\quad}$

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

$7 + 5 = \underline{\quad}$

$8 + 6 = \underline{\quad}$

$14 - 7 = \underline{\quad}$

$4 + 9 = \underline{\quad}$

$9 + 8 = \underline{\quad}$

$17 - 8 = \underline{\quad}$

$5 + 8 = \underline{\quad}$

$7 + 9 = \underline{\quad}$

$11 - 6 = \underline{\quad}$

2. Setze ein + oder ein - ein

a) $15 \bigcirc 8 = 7$

b) $12 \bigcirc 4 \bigcirc 3 = 11$

$8 \bigcirc 2 = 6$

$7 \bigcirc 5 \bigcirc 3 = 9$

3. Platzhalteraufgaben

$2 + \underline{\quad} = 7$

$\underline{\quad} - 7 = 6$

$\underline{\quad} + 7 = 15$

$\underline{\quad} - 7 = 7$

$8 + \underline{\quad} = 13$

$\underline{\quad} + 5 = 11$

$\underline{\quad} - 5 = 12$

$\underline{\quad} + 9 = 17$

$12 - \underline{\quad} = 8$

$20 - \underline{\quad} = 13$

$13 - \underline{\quad} = 4$

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

4. Das kannst du schon!

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

$20 - 5 = \underline{\quad}$

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

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

$11 + \underline{\quad} = 16$

$\underline{\quad} - 4 = 3$

$18 - 5 = \underline{\quad}$

$13 + \underline{\quad} = 17$

$\underline{\quad} - 10 = 10$

$9 + \underline{\quad} = 18$

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

$7 + 7 = \underline{\quad}$

$14 - \underline{\quad} = 7$

$16 - \underline{\quad} = 12$

$8 + 8 = \underline{\quad}$

$17 - \underline{\quad} = 9$

$20 - \underline{\quad} = 7$

$6 + 6 = \underline{\quad}$

5. Halbieren

Die Zahl: 12 8 $\underline{\quad}$ $\underline{\quad}$ 16 $\underline{\quad}$ 10

Die Hälfte: $\underline{\quad}$ $\underline{\quad}$ 6 7 $\underline{\quad}$ 9 $\underline{\quad}$



6. Kettenaufgaben

$18 - 5 + 2 = \underline{\quad}$

$13 + 5 - 6 = \underline{\quad}$

$20 - 9 + 7 = \underline{\quad}$

$17 - 4 + 2 = \underline{\quad}$

$19 - 8 + 5 = \underline{\quad}$

$7 + 7 - 8 = \underline{\quad}$

$16 + 3 - 8 = \underline{\quad}$

$14 + 4 - 7 = \underline{\quad}$

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

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

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

$16 - 8 - 6 = \underline{\quad}$



1. Finde 4 Aufgaben:

6 3 9

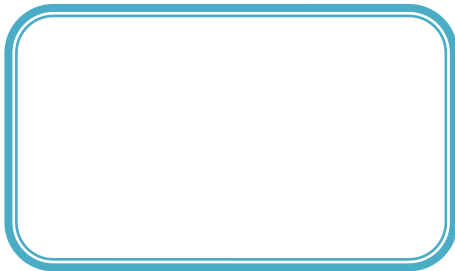
5 3 8

4 6 ?

2. Male und rechne!

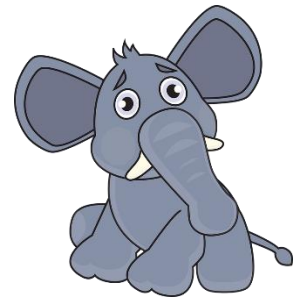
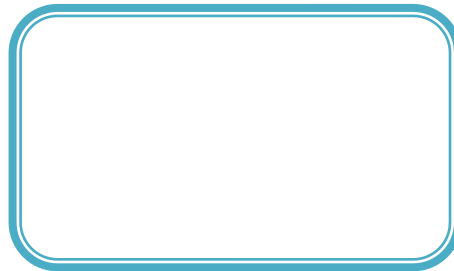
$2 + 7 = \underline{\quad}$

Bild:



$7 - 5 = \underline{\quad}$

Bild:



3. Zusammenzählen

$11 + 2 = \underline{\quad}$ $10 + 6 = \underline{\quad}$

$13 + 3 = \underline{\quad}$ $14 + 4 = \underline{\quad}$

$12 + 7 = \underline{\quad}$ $19 + 1 = \underline{\quad}$

$16 + 4 = \underline{\quad}$ $12 + 7 = \underline{\quad}$

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

$14 + 3 = \underline{\quad}$ $13 + 6 = \underline{\quad}$

+	4	1	3	2	5
11					
14					
13					
15					

4. Minusaufgaben

$9 - 3 = \underline{\quad}$ $16 - 5 = \underline{\quad}$

$19 - 3 = \underline{\quad}$ $14 - 1 = \underline{\quad}$

$16 - 3 = \underline{\quad}$ $18 - 4 = \underline{\quad}$

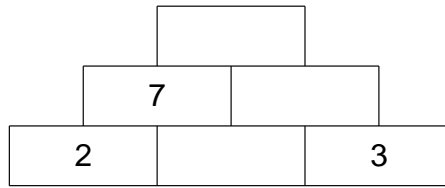
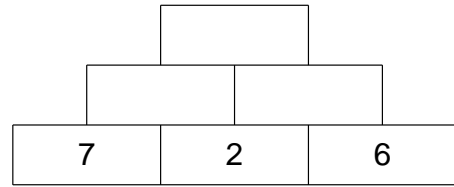
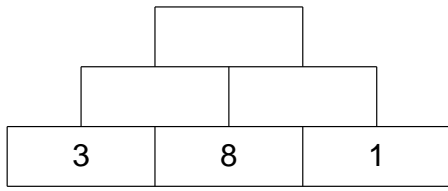
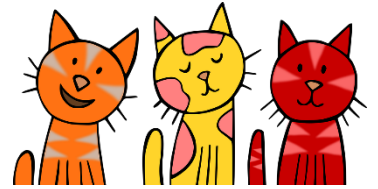
$17 - 6 = \underline{\quad}$ $11 - 3 = \underline{\quad}$

$13 - 2 = \underline{\quad}$ $17 - 2 = \underline{\quad}$

$15 - 8 = \underline{\quad}$ $12 - 7 = \underline{\quad}$

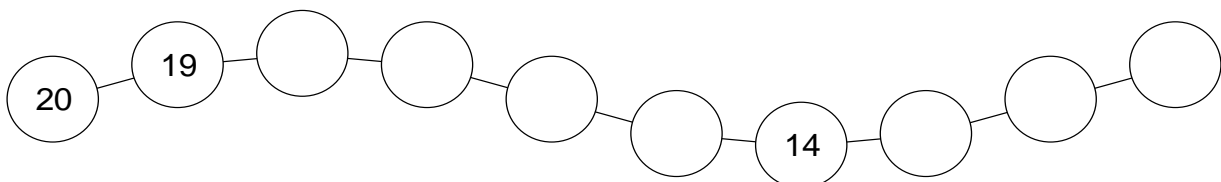
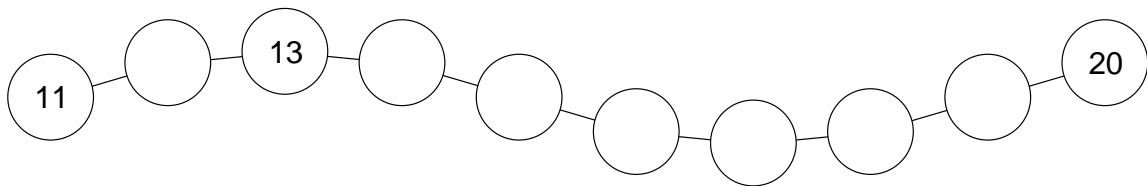
-	4	1	3	2	5
11					
14					
13					
15					

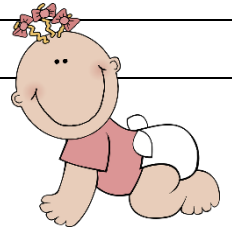
Rechnen bis 20
1. Klasse



20	
15	
8	
19	
3	
2	
11	
6	
14	
7	
12	

15	
11	
6	
9	
12	
5	
3	
7	
14	
8	
10	





Plus und Minus bis 20
1. Klasse

17	
9	

20	
	7

19	
	3

+	8	4	12	9
6				
3				
11				
7				

-	6	9	2	10
17				
11				
13				
15				

5 $\xrightarrow{+8}$ $\xrightarrow{-2}$ $\xrightarrow{+9}$ 20

15 $\xrightarrow{+3}$ $\xrightarrow{-8}$ $\xrightarrow{+10}$ 20

11 $\xrightarrow{+5}$ $\xrightarrow{-11}$ $\xrightarrow{15}$ 20

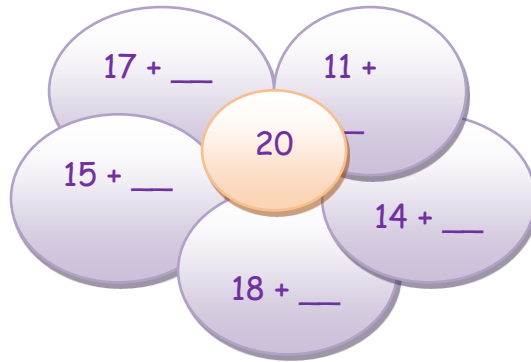
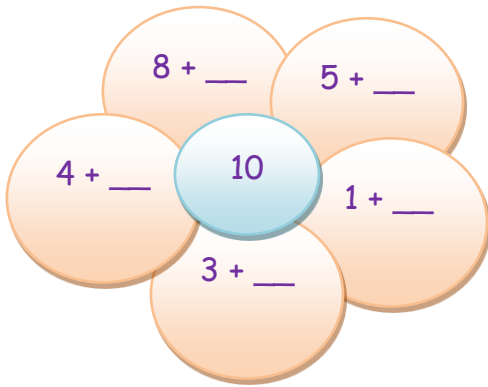
20	
11	
17	
3	
9	
14	

17	
10	
12	
9	
3	
15	

10	
5	
6	
1	
9	
8	



1.



2. Achte auf + und -

+ 6	→	
12		
14		
7		
9		

- 7	→	
15		
11		
7		
8		

+ 4	→	
13		
7		
4		
16		

3. Umkehraufgaben

- $14 - 1 = \underline{\quad}$, denn $\underline{\quad} + 1 = \underline{\quad}$
 $19 - 3 = \underline{\quad}$, denn $\underline{\quad} + 3 = \underline{\quad}$
 $20 - 6 = \underline{\quad}$, denn $\underline{\quad} + 6 = \underline{\quad}$
 $17 - 4 = \underline{\quad}$, denn $\underline{\quad} + 4 = \underline{\quad}$



4. Rechne schnell!

- | | | |
|------------------------------|------------------------------|------------------------------|
| $2 + 3 = \underline{\quad}$ | $5 + 2 = \underline{\quad}$ | $7 + 2 = \underline{\quad}$ |
| $12 + 3 = \underline{\quad}$ | $15 + 2 = \underline{\quad}$ | $17 + 2 = \underline{\quad}$ |
| $3 + 2 = \underline{\quad}$ | $2 + 5 = \underline{\quad}$ | $2 + 7 = \underline{\quad}$ |
| $13 + 2 = \underline{\quad}$ | $12 + 5 = \underline{\quad}$ | $12 + 7 = \underline{\quad}$ |
| $4 + 3 = \underline{\quad}$ | $6 + 3 = \underline{\quad}$ | $4 + 5 = \underline{\quad}$ |
| $14 + 3 = \underline{\quad}$ | $16 + 3 = \underline{\quad}$ | $14 + 5 = \underline{\quad}$ |
| $3 + 4 = \underline{\quad}$ | $3 + 6 = \underline{\quad}$ | $5 + 4 = \underline{\quad}$ |
| $13 + 4 = \underline{\quad}$ | $13 + 6 = \underline{\quad}$ | $15 + 4 = \underline{\quad}$ |
| $5 + \underline{\quad} = 10$ | $10 - 2 = \underline{\quad}$ | $13 - 2 = \underline{\quad}$ |
| $4 + \underline{\quad} = 10$ | $10 - 5 = \underline{\quad}$ | $17 - 3 = \underline{\quad}$ |
| $8 + \underline{\quad} = 10$ | $10 - 4 = \underline{\quad}$ | $15 - 2 = \underline{\quad}$ |
| $6 + \underline{\quad} = 10$ | $10 - 3 = \underline{\quad}$ | $16 - 3 = \underline{\quad}$ |
| $2 + \underline{\quad} = 10$ | $10 - 1 = \underline{\quad}$ | $14 - 2 = \underline{\quad}$ |
| $7 + \underline{\quad} = 10$ | $10 - 6 = \underline{\quad}$ | $18 - 3 = \underline{\quad}$ |
| $3 + \underline{\quad} = 10$ | $10 - 8 = \underline{\quad}$ | $16 - 2 = \underline{\quad}$ |
| $1 + \underline{\quad} = 10$ | $10 - 7 = \underline{\quad}$ | $19 - 2 = \underline{\quad}$ |

1. Platzhalter!

$15 - \underline{\quad} = 11$

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

$20 - \underline{\quad} = 18$

$17 - \underline{\quad} = 12$

$16 + \underline{\quad} = 20$

$20 - \underline{\quad} = 16$

$18 - \underline{\quad} = 14$

$18 + \underline{\quad} = 20$

$20 - \underline{\quad} = 15$

$16 - \underline{\quad} = 11$

$14 + \underline{\quad} = 20$

$20 - \underline{\quad} = 17$

$19 - \underline{\quad} = 15$

$15 + \underline{\quad} = 20$

$20 - \underline{\quad} = 14$

$18 - \underline{\quad} = 13$

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

$20 - \underline{\quad} = 13$

$17 - \underline{\quad} = 13$

$13 + \underline{\quad} = 20$

$20 - \underline{\quad} = 19$

2. Kleine und große Aufgaben

$1 + 3 = \underline{\quad}$

$11 + 3 = \underline{\quad}$

$4 + 2 = \underline{\quad}$

$14 + 2 = \underline{\quad}$

$5 + 3 = \underline{\quad}$

$15 + 3 = \underline{\quad}$

$8 + 1 = \underline{\quad}$

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

$2 + 6 = \underline{\quad}$

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

$7 + 2 = \underline{\quad}$

$17 + 2 = \underline{\quad}$

$6 + 1 = \underline{\quad}$

$16 + 1 = \underline{\quad}$

$4 + 4 = \underline{\quad}$

$14 + 4 = \underline{\quad}$

$2 + 5 = \underline{\quad}$

$12 + 5 = \underline{\quad}$

$0 + 3 = \underline{\quad}$

$10 + 3 = \underline{\quad}$

$8 + 2 = \underline{\quad}$

$18 + 2 = \underline{\quad}$

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

$16 + 3 = \underline{\quad}$

$5 + 4 = \underline{\quad}$

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

$3 + 4 = \underline{\quad}$

$13 + 4 = \underline{\quad}$

$9 + 1 = \underline{\quad}$

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

$4 + 3 = \underline{\quad}$

$14 + 3 = \underline{\quad}$



3. Tauschaufgaben

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

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

$8 + 4 = \underline{\quad}$

$4 + 8 = \underline{\quad}$

$1 + 8 = \underline{\quad}$

$8 + 1 = \underline{\quad}$

$2 + 7 = \underline{\quad}$

$7 + 2 = \underline{\quad}$

$5 + 4 = \underline{\quad}$

$4 + 5 = \underline{\quad}$

$9 + 2 = \underline{\quad}$

$2 + 9 = \underline{\quad}$

$6 + 5 = \underline{\quad}$

$5 + 6 = \underline{\quad}$

$7 + 3 = \underline{\quad}$

$3 + 7 = \underline{\quad}$

$11 + 4 = \underline{\quad}$

$4 + 11 = \underline{\quad}$

$16 + 3 = \underline{\quad}$

$3 + 16 = \underline{\quad}$

$12 + 5 = \underline{\quad}$

$5 + 12 = \underline{\quad}$

$9 + 4 = \underline{\quad}$

$4 + 9 = \underline{\quad}$

Zahlen bis 20 Lösung AB 1

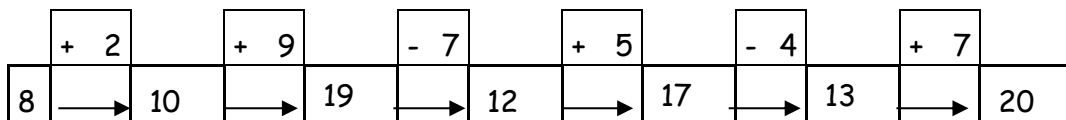
1. Wie schnell bist du?

$5 + 2 = 7$	$6 + 3 = 9$	$15 + 2 = 17$
$16 + 3 = 19$	$11 + 7 = 18$	$14 + 4 = 18$
$16 + 1 = 17$	$14 + 5 = 19$	$17 + 2 = 19$
$11 + 3 = 14$	$13 + 3 = 16$	$11 + 6 = 17$
$14 + 2 = 16$	$15 + 5 = 20$	$9 - 5 = 4$
$8 - 3 = 5$	$19 - 5 = 14$	$18 - 3 = 15$
$16 - 4 = 12$	$19 - 2 = 17$	$14 - 3 = 11$
$17 - 2 = 15$	$19 - 1 = 18$	$17 - 6 = 11$
$18 - 6 = 12$	$16 - 3 = 13$	$15 - 4 = 11$
$19 - 7 = 12$	$13 + 4 = 17$	$13 + 7 = 20$
$11 + 6 = 17$	$15 + 4 = 19$	$17 - 4 = 13$

$12 + 7 + 1 = 20$	$16 - 3 - 1 = 12$	$11 + 4 - 5 = 10$
$15 + 4 + 1 = 20$	$16 - 4 - 2 = 10$	$13 + 3 - 6 = 10$
$13 + 6 + 1 = 20$	$16 - 5 - 0 = 11$	$19 - 10 + 1 = 10$
$14 + 5 + 1 = 20$	$16 - 2 - 3 = 11$	$20 - 10 + 0 = 10$

Die Zahlen bis 20 Lösung AB 2

$14 + 3 = 17$	$13 + 6 = 19$	$19 - 4 = 15$	$16 - 5 = 11$
$14 + 5 = 19$	$13 + 7 = 20$	$16 - 6 = 10$	$16 - 6 = 10$
$12 + 5 = 17$	$11 + 3 = 14$	$19 - 7 = 12$	$12 - 2 = 10$
$12 + 6 = 18$	$12 + 4 = 16$	$19 - 5 = 14$	$13 - 3 = 10$
$12 + 7 = 19$	$13 + 5 = 18$	$19 - 3 = 15$	$14 - 4 = 10$
$12 + 8 = 20$	$14 + 6 = 20$	$19 - 1 = 18$	$15 - 5 = 10$
$15 + 3 = 18$	$13 + 2 = 15$	$18 - 5 = 13$	$16 - 6 = 10$
$15 - 3 = 12$	$13 - 2 = 11$	$18 - 6 = 12$	$15 - 5 = 10$
$16 + 4 = 20$	$18 + 2 = 20$	$18 - 7 = 11$	$14 - 4 = 10$
$16 - 4 = 12$	$18 - 2 = 16$	$18 - 8 = 10$	$12 - 2 = 10$



Die Zahlen bis 20 Lösung AB 3

$3 + 1 = 4$	$2 + 4 = 8$
$16 + 1 = 17$	$18 + 2 = 20$
$2 + 13 = 15$	$4 + 3 = 7$
$2 + 6 = 8$	$9 + 6 = 15$

Rechne die Aufgaben aus. Das übt den Zehnerübergang!

$8 + 7 = 15$	$14 - 9 = 5$	$12 - 4 = 8$	$13 - 4 = 9$	$7 + 7 = 14$	$3 + 8 = 11$
$9 + 3 = 12$	$6 + 7 = 13$	$18 - 9 = 9$	$15 - 7 = 8$	$12 - 5 = 7$	$12 - 5 = 7$
$15 - 9 = 6$	$17 - 8 = 9$	$4 + 7 = 11$	$4 + 9 = 13$	$4 + 8 = 12$	$6 + 6 = 12$
$11 - 8 = 3$	$5 + 8 = 13$	$6 + 6 = 12$	$8 + 2 = 10$	$13 - 6 = 7$	$13 - 6 = 7$
$8 + 8 = 16$					
$14 - 8 = 6$					
$9 + 7 = 16$					
$11 - 9 = 2$					

Die Zahlen bis 20 Lösung AB 4

1.

$13 + 1 = \underline{14}$	$15 - 2 = \underline{13}$	$11 - \underline{1} = 10$	$20 - 4 = \underline{16}$
$13 + 2 = \underline{15}$	$15 - 3 = \underline{12}$	$17 - \underline{7} = 10$	$20 - 10 = \underline{10}$
$13 + 3 = \underline{16}$	$15 - 4 = \underline{11}$	$13 - \underline{3} = 10$	$20 - 16 = \underline{4}$
$19 - 9 = \underline{10}$	$15 - 7 = \underline{8}$	$13 - 6 = \underline{7}$	$7 + 8 = \underline{15}$
$11 - 6 = \underline{5}$	$11 - 4 = \underline{7}$	$17 - 7 = \underline{10}$	$9 + 7 = \underline{16}$
		$5 + 5 = \underline{10}$	$8 + 6 = \underline{14}$

2.

Zahl | 4 | 6 | 8 | 9 | 7 |

Das Doppelte | 8 | 12 | 16 | 18 | 14 |

Zahl | 2 | 10 | 16 | 6 | 18 |

Die Hälfte | 1 | 5 | 8 | 3 | 9 |

3. Welche Münzen hast du?

	10	5	2	2	1
13 cent	X	-	X	-	X
17 cent	X	X	X	-	-

4. Wie viel Euro sind das?

10	5	2	2	1	
X	X	X	X	-	19 Euro
-	X	X	-	X	8 Euro

5. Rechne!

$3 + 6 = \mathbf{9}$	$7 - 4 = \mathbf{3}$	$6 + 7 = \mathbf{13}$	$15 - 8 = \mathbf{7}$
$13 + 6 = \mathbf{19}$	$17 - 4 = \mathbf{13}$	$5 + 9 = \mathbf{14}$	$18 - 9 = \mathbf{9}$
$9 + 9 = \mathbf{18}$	$6 + 6 = \mathbf{12}$	$16 - 8 = \mathbf{8}$	$10 - 5 = \mathbf{5}$
$7 + \mathbf{8} = 15$	$6 + \mathbf{5} = 11$	$17 - \mathbf{10} = 7$	$10 - \mathbf{4} = 6$
$6 + 17 = \mathbf{23}$	$16 + 7 = \mathbf{23}$	$\mathbf{9} + 8 = 17$	$\mathbf{19} - 10 = 9$
$3 + 12 = \mathbf{15}$	$2 + 11 = \mathbf{13}$	$\mathbf{14} + 6 = 20$	$\mathbf{17} - 10 = 7$

6. Entscheide dich für $>$, $<$ oder $=$

$18 > 6 + 8$	$17 - 9 > 7$	$5 + 7 < 17 - 4$
$7 = 3 + 4$	$14 + 3 < 19$	$16 - 3 = 5 + 8$

Die Zahlen bis 20 Lösung AB 5

1. Das kannst du schon!

$3 + 6 = \mathbf{9}$	$9 - 5 = \mathbf{4}$	$3 + \mathbf{5} = 8$
$12 + 7 = \mathbf{19}$	$17 - 5 = \mathbf{12}$	$\mathbf{10} + 7 = 17$

$$4 + 15 = 19 \quad 20 - 16 = 4 \quad 6 + 12 = 18$$

$$7 + 5 = 12 \quad 8 + 6 = 14 \quad 14 - 7 = 7$$

$$4 + 9 = 13 \quad 9 + 8 = 17 \quad 17 - 8 = 9$$

$$5 + 8 = 13 \quad 7 + 9 = 17 \quad 11 - 6 = 5$$

2. Setze ein + oder ein - ein

a) $15 - 8 = 7$ b) $12 - 4 + 3 = 11$
 $8 - 2 = 6$ $7 + 5 - 3 = 9$

3. Platzhalteraufgaben

$$2 + 5 = 7 \quad 13 - 7 = 6 \quad 8 + 7 = 15 \quad 14 - 7 = 7$$

$$8 + 8 = 13 \quad 6 + 5 = 11 \quad 17 - 5 = 12 \quad 8 + 9 = 17$$

$$12 - 5 = 8 \quad 20 - 7 = 13 \quad 13 - 9 = 4 \quad 6 + 7 = 13$$

4. Das kannst du schon!

$$12 + 4 = 16 \quad 20 - 5 = 15 \quad 6 + 3 = 9$$

$$13 + 6 = 19 \quad 11 + 5 = 16 \quad 7 - 4 = 3$$

$$18 - 5 = 13 \quad 13 + 4 = 17 \quad 20 - 10 = 10$$

$$9 + 9 = 18 \quad 6 + 6 = 12 \quad 7 + 7 = 14$$

$$14 - 7 = 7 \quad 16 - 4 = 12 \quad 8 + 8 = 16$$

$$17 - 8 = 9 \quad 20 - 13 = 7 \quad 6 + 6 = 12$$

5. Halbieren

Die Zahl:	12	8	12	1	16	18	10
Die Hälfte:	6	4	6	7	8	9	5

6. Kettenaufgaben

$$18 - 5 + 2 = 15 \quad 13 + 5 - 6 = 12 \quad 20 - 9 + 7 = 18$$

$$17 - 4 + 2 = 15 \quad 19 - 8 + 5 = 16 \quad 7 + 7 - 8 = 6$$

$$16 + 3 - 8 = 11 \quad 14 + 4 - 7 = 11 \quad 3 + 9 - 6 = 6$$

$$8 + 6 + 2 = 16 \quad 3 + 9 + 7 = 19 \quad 16 - 8 - 6 = 2$$

Die Zahlen bis 20 Lösung AB 6

1. Finde 4 Aufgaben:

$6 + 3 = 9$	$5 + 3 = 8$	$4 + 6 = 10$
$3 + 6 = 9$	$3 + 5 = 8$	$6 + 4 = 10$
$9 - 3 = 6$	$8 - 5 = 3$	$10 - 4 = 6$
$9 - 6 = 3$	$8 - 3 = 5$	$10 - 6 = 4$

2. Male und rechne!

$2 + 7 = 10$ $7 - 5 = 2$

z. B. 2 Vögel und 7 kommen dazu z. B. 7 Luftballons und 5 fliegen weg

3. Zusammenzählen

$$11 + 2 = 13 \quad 10 + 6 = 16$$

$$13 + 3 = 16 \quad 14 + 4 = 18$$

$$12 + 7 = 19 \quad 19 + 1 = 20$$

$$16 + 4 = 20 \quad 12 + 7 = 19$$

$$15 + 5 = 20 \quad 11 + 5 = 16$$

$$14 + 3 = 17 \quad 13 + 6 = 19$$

+	4	1	3	2	5
11	15	12	14	13	16
14	18	15	17	16	19
13	17	14	16	15	18
15	19	16	18	17	20

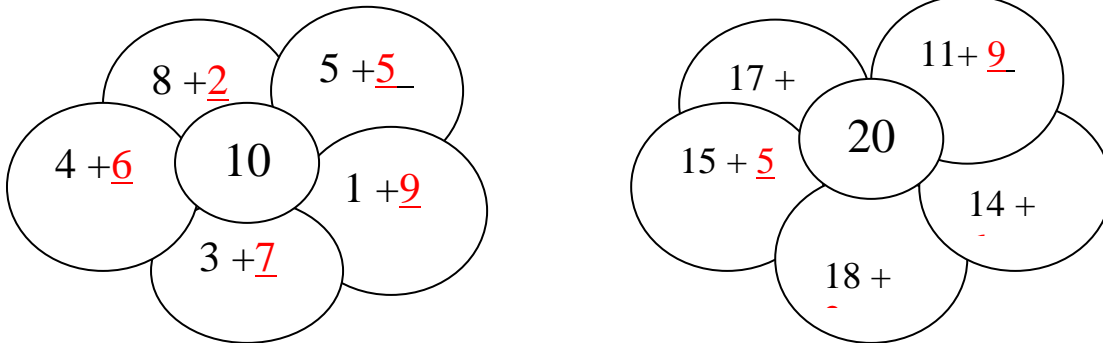
4. Minusaufgaben

$$\begin{array}{ll}
 9 - 3 = \underline{6} & 16 - 5 = \underline{11} \\
 19 - 3 = \underline{16} & 14 - 1 = \underline{13} \\
 16 - 3 = \underline{13} & 18 - 4 = \underline{14} \\
 17 - 6 = \underline{11} & 11 - 3 = \underline{8} \\
 13 - 2 = \underline{11} & 17 - 2 = \underline{15} \\
 15 - 8 = \underline{7} & 12 - 7 = \underline{5}
 \end{array}$$

-	4	1	3	2	5
11	7	10	8	9	6
14	10	13	11	12	9
13	9	12	10	11	8
15	11	14	12	13	10

Die Zahlen bis 20 Lösung AB 9

1.



2. Achte auf + und -

$\xrightarrow{+6}$	
12	18
14	20
7	13
9	15

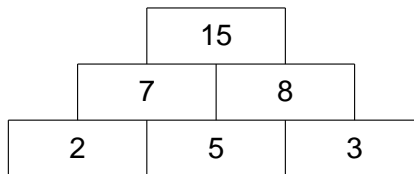
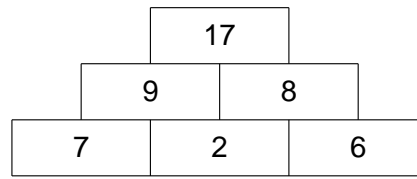
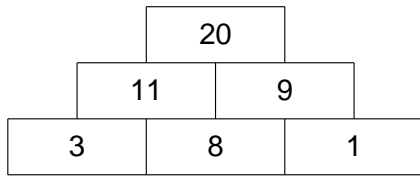
$\xrightarrow{-7}$	
15	8
11	4
7	0
8	1

$\xrightarrow{+4}$	
13	17
7	11
4	8
16	20

3. Umkehraufgaben

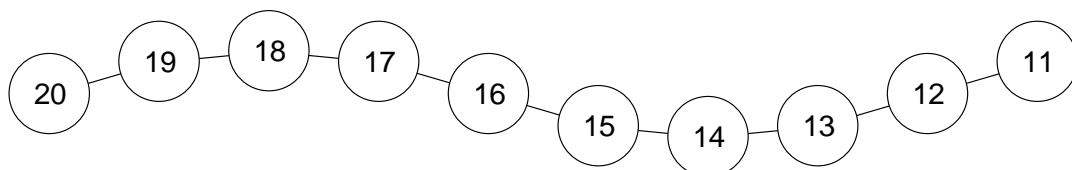
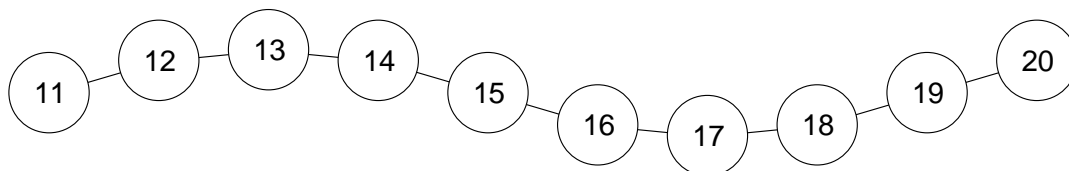
$$\begin{array}{l}
 14 - 1 = \underline{13}, \text{ denn } \underline{13} + 1 = \underline{14} \\
 19 - 3 = \underline{16}, \text{ denn } \underline{16} + 3 = \underline{19} \\
 20 - 6 = \underline{14}, \text{ denn } \underline{14} + 6 = \underline{20} \\
 17 - 4 = \underline{13}, \text{ denn } \underline{13} + 4 = \underline{17}
 \end{array}$$

Rechnen bis 20 Lösung



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

15	
11	4
6	9
9	6
12	3
5	10
3	12
7	8
14	1
8	7
10	5



Die Zahlen bis 20 Lösung AB 8

Plus und Minus bis 20 1. Klasse - Lösung

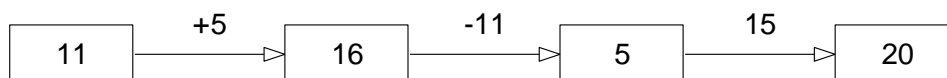
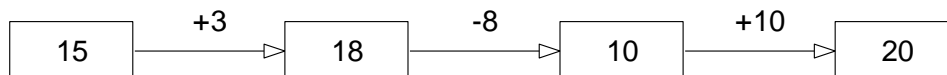
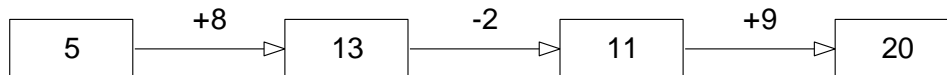
17	
9	8

20	
13	7

19	
16	3

+	8	4	12	9
6	14	10	18	15
3	11	7	15	12
11	19	15	23	20
7	15	11	19	16

-	6	9	2	10
17	11	8	15	7
11	5	2	9	1
13	7	4	11	3
15	9	6	13	5



20	
11	9
17	3
3	17
9	11
14	6

17	
10	7
12	5
9	8
3	14
15	2

10	
5	5
6	4
1	9
9	1
8	2

Die Zahlen bis 20 Lösung AB 9

Teillösung

$2 + 3 = 5$
 $12 + 3 = 15$
 $3 + 2 = 5$

$5 + 2 = 7$
 $15 + 2 = 17$
 $2 + 5 = 7$

$7 + 2 = 9$
 $17 + 2 = 19$
 $2 + 7 = 9$

$13 + 2 = 15$	$12 + 5 = 17$	$12 + 7 = 19$
$4 + 3 = 7$	$6 + 3 = 9$	$4 + 5 = 9$
$14 + 3 = 17$	$16 + 3 = 19$	$14 + 5 = 19$
$3 + 4 = 7$	$3 + 6 = 9$	$5 + 4 = 9$
$13 + 4 = 17$	$13 + 6 = 19$	$15 + 4 = 19$
$5 + 5 = 10$	$10 - 2 = 8$	$13 - 2 = 11$
$4 + 6 = 10$	$10 - 5 = 5$	$17 - 3 = 14$
$8 + 2 = 10$	$10 - 4 = 6$	$15 - 2 = 13$
$6 + 4 = 10$	$10 - 3 = 7$	$16 - 3 = 13$
$2 + 8 = 10$	$10 - 1 = 9$	$14 - 2 = 12$
$7 + 3 = 10$	$10 - 6 = 4$	$18 - 3 = 15$
$3 + 7 = 10$	$10 - 8 = 2$	$16 - 2 = 14$
$1 + 9 = 10$	$10 - 7 = 3$	$19 - 2 = 17$

Die Zahlen bis 20 Lösung AB 10

1. Platzhalter!

$15 - 4 = 11$	$12 + 8 = 20$	$20 - 2 = 18$
$17 - 5 = 12$	$16 + 4 = 20$	$20 - 4 = 16$
$18 - 4 = 14$	$18 + 2 = 20$	$20 - 5 = 15$
$16 - 5 = 11$	$14 + 6 = 20$	$20 - 3 = 17$
$19 - 4 = 15$	$15 + 5 = 20$	$20 - 6 = 14$
$18 - 5 = 13$	$19 + 1 = 20$	$20 - 7 = 13$
$17 - 4 = 13$	$13 + 7 = 20$	$20 - 1 = 19$

2. Kleine und große Aufgaben

$1 + 3 = 4$	$11 + 3 = 14$
$4 + 2 = 6$	$14 + 2 = 16$
$5 + 3 = 8$	$15 + 3 = 18$
$8 + 1 = 9$	$18 + 1 = 19$
$2 + 6 = 8$	$12 + 6 = 18$
$7 + 2 = 9$	$17 + 2 = 19$
$6 + 1 = 7$	$16 + 1 = 17$
$4 + 4 = 8$	$14 + 4 = 18$
$2 + 5 = 7$	$12 + 5 = 17$
$0 + 3 = 3$	$10 + 3 = 13$
$8 + 2 = 10$	$18 + 2 = 20$
$6 + 3 = 9$	$16 + 3 = 19$
$5 + 4 = 9$	$15 + 4 = 19$
$3 + 4 = 7$	$13 + 4 = 17$
$9 + 1 = 10$	$19 + 1 = 20$
$4 + 3 = 7$	$14 + 3 = 17$

Tauschaufgaben

$3 + 6 = 9$	$6 + 3 = 9$
$8 + 4 = 12$	$4 + 8 = 12$
$1 + 8 = 9$	$8 + 1 = 9$
$2 + 7 = 9$	$7 + 2 = 9$
$5 + 4 = 9$	$4 + 5 = 9$
$9 + 2 = 11$	$2 + 9 = 11$
$6 + 5 = 11$	$5 + 6 = 11$
$7 + 3 = 10$	$3 + 7 = 10$
$11 + 4 = 15$	$4 + 11 = 15$
$16 + 3 = 19$	$3 + 16 = 19$
$12 + 5 = 17$	$5 + 12 = 17$
$9 + 4 = 13$	$4 + 9 = 13$