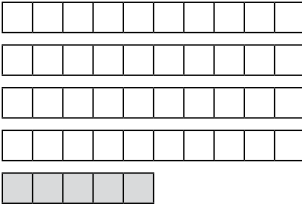
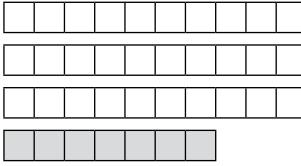


## ZAHLDARSTELLUNGEN (ZAHLENRAUM BIS 100)

1. Trage die Zehner, die Einer und die Zahl ein.

a) 

Z	E	Zahl

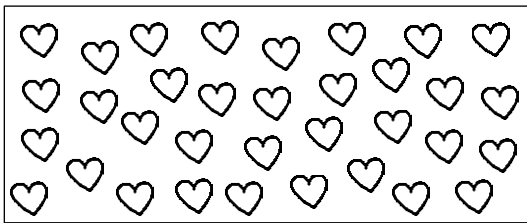
b) 

Z	E	Zahl

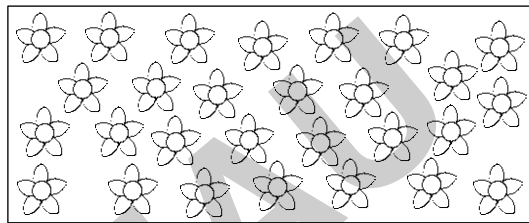
c) 

Z	E	Zahl

2. Kreise immer 10 ein. Trage die Zehner, die Einer und die Zahl ein.



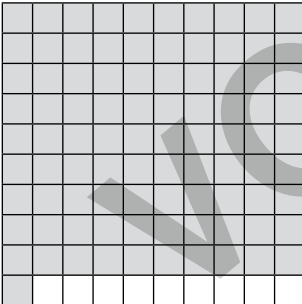
Z	E	Zahl



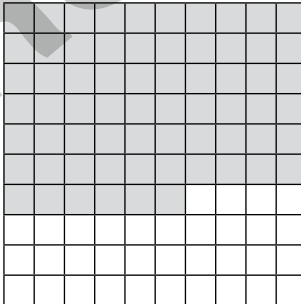
Z	E	Zahl

## ZAHLDARSTELLUNGEN (ZAHLENRAUM BIS 100)

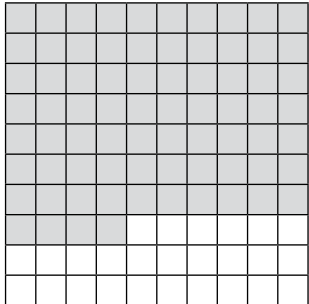
1. Trage die Zehner, die Einer und die Zahl ein.

a) 

Z	E	Zahl

b) 

Z	E	Zahl

c) 

Z	E	Zahl

2. Wie heißt die dargestellte Zahl?

a) IIIII ... Zahl: \_\_\_\_\_

b) IIII ..... Zahl: \_\_\_\_\_

c) IIIII II ..... Zahl: \_\_\_\_\_

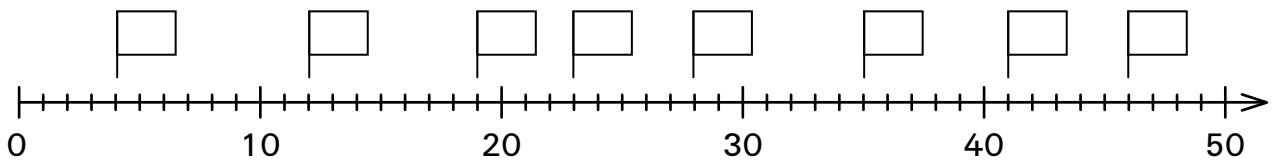
d) IIIII IIIII ... Zahl: \_\_\_\_\_

e) IIIII III ..... Zahl: \_\_\_\_\_

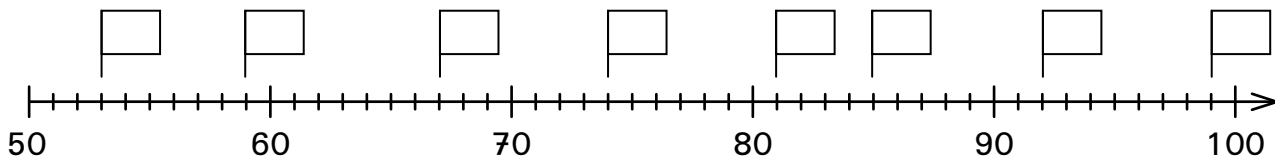
f) IIIII IIIII Zahl: \_\_\_\_\_

## ORIENTIERUNG AM ZAHLENSTRAHL (ZAHLENRAUM BIS 100)

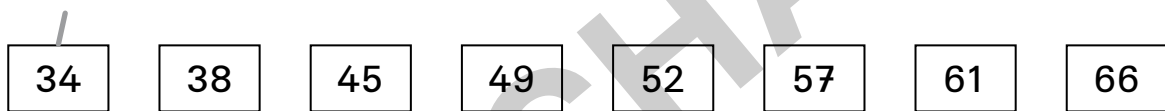
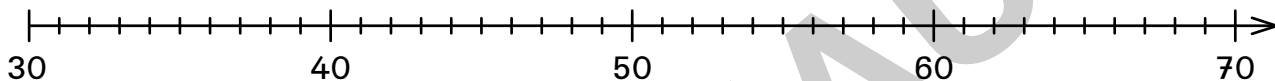
1. Schreibe die richtigen Zahlen in die Fähnchen.



2. Schreibe die richtigen Zahlen in die Fähnchen.

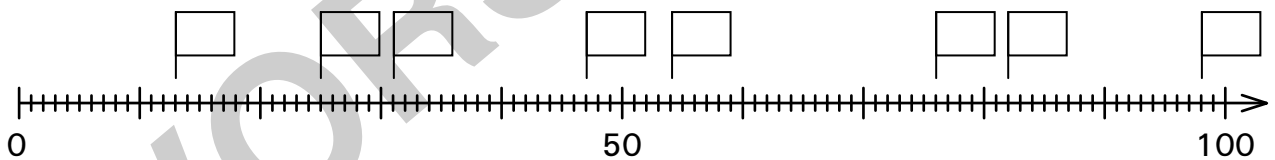


3. Wo liegen die Zahlen am Zahlenstrahl? Verbinde.

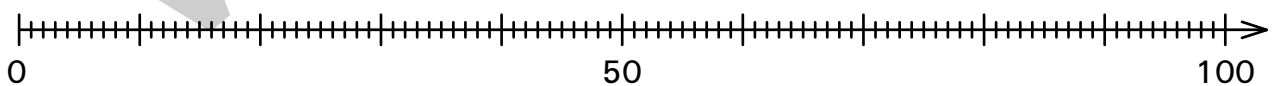


## ORIENTIERUNG AM ZAHLENSTRAHL (ZAHLENRAUM BIS 100)

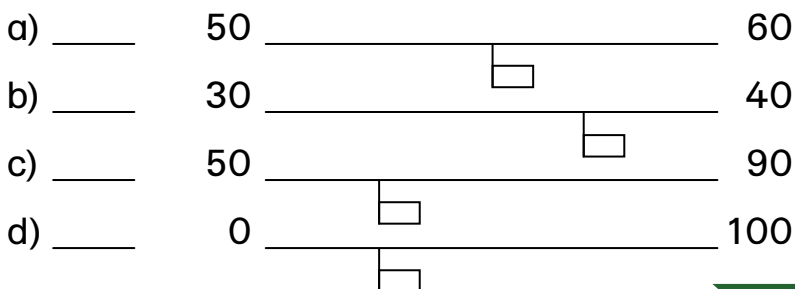
1. Schreibe die richtigen Zahlen in die Fähnchen.



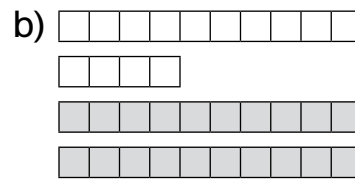
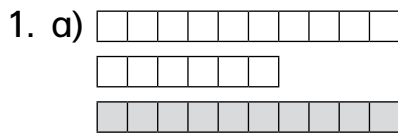
2. Wo liegen die Zahlen am Zahlenstrahl? Verbinde.



3. Welche Zahlen könnten es sein?



## ADDITION (ZE + Z)



$$\begin{array}{|c|c|} \hline 1 & 6 \\ \hline \end{array} + \begin{array}{|c|c|} \hline 1 & 0 \\ \hline \end{array} = \begin{array}{|c|c|} \hline & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 1 & 4 \\ \hline \end{array} + \begin{array}{|c|c|} \hline 2 & 0 \\ \hline \end{array} = \begin{array}{|c|c|} \hline & \\ \hline \end{array}$$

2. a)  $35 + 10 = \underline{\quad}$

b)  $17 + 10 = \underline{\quad}$

c)  $16 + 30 = \underline{\quad}$

$35 + 20 = \underline{\quad}$

$17 + 30 = \underline{\quad}$

$26 + 30 = \underline{\quad}$

$35 + 40 = \underline{\quad}$

$17 + 50 = \underline{\quad}$

$46 + 30 = \underline{\quad}$

$35 + 60 = \underline{\quad}$

$17 + 70 = \underline{\quad}$

$66 + 30 = \underline{\quad}$

3. a) 

+20	
31	
42	
63	

b) 

+50	
48	
37	
26	

c) 

+40	
23	
34	
45	

## ADDITION (ZE + Z)

1. a)  $34 + 50 = \underline{\quad}$

b)  $27 + 40 = \underline{\quad}$

c)  $22 + 60 = \underline{\quad}$

$66 + 30 = \underline{\quad}$

$8 + 70 = \underline{\quad}$

$75 + 20 = \underline{\quad}$

$48 + 40 = \underline{\quad}$

$54 + 30 = \underline{\quad}$

$59 + 30 = \underline{\quad}$

$21 + 60 = \underline{\quad}$

$45 + 20 = \underline{\quad}$

$93 + 10 = \underline{\quad}$

2. a) 

+30	
32	
48	
19	
72	

b) 

+60	
	88
	66
	77
	99

c) 

+50	
53	
	91
62	
	85

3. a)  $83 + \underline{\quad} = 93$

b)  $21 + \underline{\quad} = 91$

c)  $47 + 20 + \underline{\quad} = 97$

$39 + \underline{\quad} = 79$

$39 + \underline{\quad} = 89$

$29 + 30 + \underline{\quad} = 99$

$54 + \underline{\quad} = 104$

$62 + \underline{\quad} = 102$

$35 + \underline{\quad} + \underline{\quad} = 85$



## SUBTRAKTION (ZE – ZE OHNE ZEHNERÜBERGANG)

1. Ziehe die Einer und die Zehner einzeln ab.



a)  $\begin{array}{|c|c|} \hline 3 & 7 \\ \hline \end{array} - \begin{array}{|c|c|} \hline 1 & 5 \\ \hline \end{array} = \begin{array}{|c|c|} \hline & \\ \hline \end{array}$

b)  $\begin{array}{|c|c|} \hline 4 & 9 \\ \hline \end{array} - \begin{array}{|c|c|} \hline 2 & 4 \\ \hline \end{array} = \begin{array}{|c|c|} \hline & \\ \hline \end{array}$

2. Ziehe die Einer und die Zehner einzeln ab.

a)

$\begin{array}{|c|c|} \hline Z & E \\ \hline \end{array} - \begin{array}{|c|c|} \hline Z & E \\ \hline \end{array} = \begin{array}{|c|c|} \hline Z & E \\ \hline \end{array}$

$\begin{array}{|c|c|} \hline 6 & 8 \\ \hline \end{array} - \begin{array}{|c|c|} \hline 3 & 5 \\ \hline \end{array} = \begin{array}{|c|c|} \hline & \\ \hline \end{array}$

$\begin{array}{|c|c|} \hline 7 & 6 \\ \hline \end{array} - \begin{array}{|c|c|} \hline 4 & 3 \\ \hline \end{array} = \begin{array}{|c|c|} \hline & \\ \hline \end{array}$

$\begin{array}{|c|c|} \hline 5 & 4 \\ \hline \end{array} - \begin{array}{|c|c|} \hline 2 & 2 \\ \hline \end{array} = \begin{array}{|c|c|} \hline & \\ \hline \end{array}$

$\begin{array}{|c|c|} \hline 9 & 5 \\ \hline \end{array} - \begin{array}{|c|c|} \hline 6 & 5 \\ \hline \end{array} = \begin{array}{|c|c|} \hline & \\ \hline \end{array}$

$\begin{array}{|c|c|} \hline 4 & 9 \\ \hline \end{array} - \begin{array}{|c|c|} \hline 1 & 6 \\ \hline \end{array} = \begin{array}{|c|c|} \hline & \\ \hline \end{array}$

b)

$\begin{array}{|c|c|} \hline Z & E \\ \hline \end{array} - \begin{array}{|c|c|} \hline Z & E \\ \hline \end{array} = \begin{array}{|c|c|} \hline Z & E \\ \hline \end{array}$

$\begin{array}{|c|c|} \hline 5 & 6 \\ \hline \end{array} - \begin{array}{|c|c|} \hline 4 & 4 \\ \hline \end{array} = \begin{array}{|c|c|} \hline & \\ \hline \end{array}$

$\begin{array}{|c|c|} \hline 9 & 3 \\ \hline \end{array} - \begin{array}{|c|c|} \hline 5 & 3 \\ \hline \end{array} = \begin{array}{|c|c|} \hline & \\ \hline \end{array}$

$\begin{array}{|c|c|} \hline 7 & 8 \\ \hline \end{array} - \begin{array}{|c|c|} \hline 3 & 6 \\ \hline \end{array} = \begin{array}{|c|c|} \hline & \\ \hline \end{array}$

$\begin{array}{|c|c|} \hline 6 & 7 \\ \hline \end{array} - \begin{array}{|c|c|} \hline 4 & 2 \\ \hline \end{array} = \begin{array}{|c|c|} \hline & \\ \hline \end{array}$

$\begin{array}{|c|c|} \hline 9 & 5 \\ \hline \end{array} - \begin{array}{|c|c|} \hline 6 & 1 \\ \hline \end{array} = \begin{array}{|c|c|} \hline & \\ \hline \end{array}$

c)

$\begin{array}{|c|c|} \hline Z & E \\ \hline \end{array} - \begin{array}{|c|c|} \hline Z & E \\ \hline \end{array} = \begin{array}{|c|c|} \hline Z & E \\ \hline \end{array}$

$\begin{array}{|c|c|} \hline 3 & 9 \\ \hline \end{array} - \begin{array}{|c|c|} \hline 2 & 7 \\ \hline \end{array} = \begin{array}{|c|c|} \hline & \\ \hline \end{array}$

$\begin{array}{|c|c|} \hline 6 & 5 \\ \hline \end{array} - \begin{array}{|c|c|} \hline 4 & 3 \\ \hline \end{array} = \begin{array}{|c|c|} \hline & \\ \hline \end{array}$

$\begin{array}{|c|c|} \hline 9 & 2 \\ \hline \end{array} - \begin{array}{|c|c|} \hline 5 & 1 \\ \hline \end{array} = \begin{array}{|c|c|} \hline & \\ \hline \end{array}$

$\begin{array}{|c|c|} \hline 7 & 8 \\ \hline \end{array} - \begin{array}{|c|c|} \hline 3 & 8 \\ \hline \end{array} = \begin{array}{|c|c|} \hline & \\ \hline \end{array}$

$\begin{array}{|c|c|} \hline 6 & 4 \\ \hline \end{array} - \begin{array}{|c|c|} \hline 2 & 3 \\ \hline \end{array} = \begin{array}{|c|c|} \hline & \\ \hline \end{array}$

## SUBTRAKTION (ZE – ZE OHNE ZEHNERÜBERGANG)

1. Subtrahiere stellenweise.

a)  $67 - 34 = \underline{\quad}$

$78 - 52 = \underline{\quad}$

$44 - 24 = \underline{\quad}$

$89 - 43 = \underline{\quad}$

b)  $99 - 68 = \underline{\quad}$

$76 - 42 = \underline{\quad}$

$83 - 52 = \underline{\quad}$

$68 - 34 = \underline{\quad}$

c)  $67 - 56 = \underline{\quad}$

$95 - 42 = \underline{\quad}$

$79 - 39 = \underline{\quad}$

$87 - 63 = \underline{\quad}$

2. Bilde mit den Zahlen alle möglichen Minusaufgaben und rechne.

$\begin{array}{|c|} \hline 89 \\ \hline \end{array} \begin{array}{|c|} \hline 47 \\ \hline \end{array} \begin{array}{|c|} \hline 55 \\ \hline \end{array} \ominus \begin{array}{|c|} \hline 56 \\ \hline \end{array} \begin{array}{|c|} \hline 31 \\ \hline \end{array} \begin{array}{|c|} \hline 63 \\ \hline \end{array} \begin{array}{|c|} \hline 45 \\ \hline \end{array}$

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

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

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

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

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

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

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

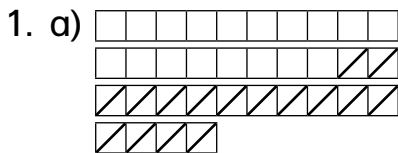
$\underline{\quad} - \underline{\quad} = \underline{\quad}$

3. Mutter hat 88 Euro. Sie bezahlt beim Bäcker 23 Euro und im Schuhgeschäft 44 Euro. Wie viel Geld hat sie noch übrig?

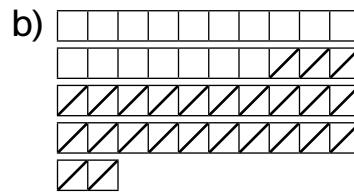
Rechnung: 


Antwort:  $\underline{\quad}$

## SUBTRAKTION (ZE – ZE MIT ZEHNERÜBERGANG)



$$34 - 16 = \underline{\quad}$$



$$42 - 25 = \underline{\quad}$$

2. a)  $73 - 36 = \begin{array}{|c|c|} \hline \square & \square \\ \hline \end{array}$

$$\begin{array}{r} 73 \\ - 36 \\ \hline \end{array}$$

$73 - 6 = \begin{array}{|c|c|} \hline \square & \square \\ \hline \end{array}$

$$\begin{array}{r} 73 \\ - 6 \\ \hline \end{array}$$

$\begin{array}{|c|c|} \hline \square & \square \\ \hline \end{array} - 30 = \begin{array}{|c|c|} \hline \square & \square \\ \hline \end{array}$

b)  $65 - 47 = \begin{array}{|c|c|} \hline \square & \square \\ \hline \end{array}$

$$\begin{array}{r} 65 \\ - 47 \\ \hline \end{array}$$

$65 - 7 = \begin{array}{|c|c|} \hline \square & \square \\ \hline \end{array}$

$$\begin{array}{r} 65 \\ - 7 \\ \hline \end{array}$$

$\begin{array}{|c|c|} \hline \square & \square \\ \hline \end{array} - 40 = \begin{array}{|c|c|} \hline \square & \square \\ \hline \end{array}$

c)  $81 - 25 = \begin{array}{|c|c|} \hline \square & \square \\ \hline \end{array}$

$$\begin{array}{r} 81 \\ - 25 \\ \hline \end{array}$$

$81 - 5 = \begin{array}{|c|c|} \hline \square & \square \\ \hline \end{array}$

$$\begin{array}{r} 81 \\ - 5 \\ \hline \end{array}$$

$\begin{array}{|c|c|} \hline \square & \square \\ \hline \end{array} - 20 = \begin{array}{|c|c|} \hline \square & \square \\ \hline \end{array}$

d)  $52 - 34 = \begin{array}{|c|c|} \hline \square & \square \\ \hline \end{array}$

$$\begin{array}{r} 52 \\ - 34 \\ \hline \end{array}$$

$52 - 4 = \begin{array}{|c|c|} \hline \square & \square \\ \hline \end{array}$

$$\begin{array}{r} 52 \\ - 4 \\ \hline \end{array}$$

$\begin{array}{|c|c|} \hline \square & \square \\ \hline \end{array} - 30 = \begin{array}{|c|c|} \hline \square & \square \\ \hline \end{array}$

e)  $96 - 57 = \begin{array}{|c|c|} \hline \square & \square \\ \hline \end{array}$

$$\begin{array}{r} 96 \\ - 57 \\ \hline \end{array}$$

$96 - 7 = \begin{array}{|c|c|} \hline \square & \square \\ \hline \end{array}$

$$\begin{array}{r} 96 \\ - 7 \\ \hline \end{array}$$

$\begin{array}{|c|c|} \hline \square & \square \\ \hline \end{array} - 50 = \begin{array}{|c|c|} \hline \square & \square \\ \hline \end{array}$

f)  $77 - 49 = \begin{array}{|c|c|} \hline \square & \square \\ \hline \end{array}$

$$\begin{array}{r} 77 \\ - 49 \\ \hline \end{array}$$

$77 - 9 = \begin{array}{|c|c|} \hline \square & \square \\ \hline \end{array}$

$$\begin{array}{r} 77 \\ - 9 \\ \hline \end{array}$$

$\begin{array}{|c|c|} \hline \square & \square \\ \hline \end{array} - 40 = \begin{array}{|c|c|} \hline \square & \square \\ \hline \end{array}$

## SUBTRAKTION (ZE – ZE MIT ZEHNERÜBERGANG)

1. a)  $63 - 45 = \underline{\quad}$

$$71 - 58 = \underline{\quad}$$

$$95 - 28 = \underline{\quad}$$

$$82 - 36 = \underline{\quad}$$

b)  $56 - 29 = \underline{\quad}$

$$74 - 37 = \underline{\quad}$$

$$63 - 48 = \underline{\quad}$$

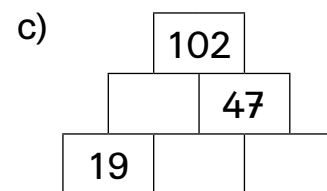
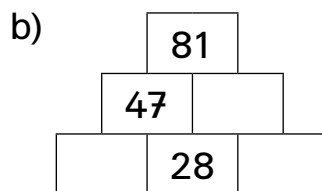
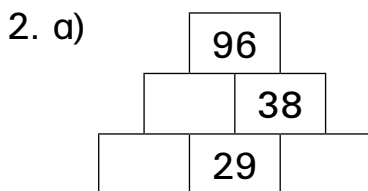
$$31 - 26 = \underline{\quad}$$

c)  $94 - 69 = \underline{\quad}$

$$53 - 38 = \underline{\quad}$$

$$61 - 53 = \underline{\quad}$$

$$73 - 57 = \underline{\quad}$$



3. Zahlenrätsel: Die gesuchte Zahl ist um 24 kleiner als 91.

Aufgabe: \_\_\_\_\_

Die gesuchte Zahl heißt: \_\_\_\_\_