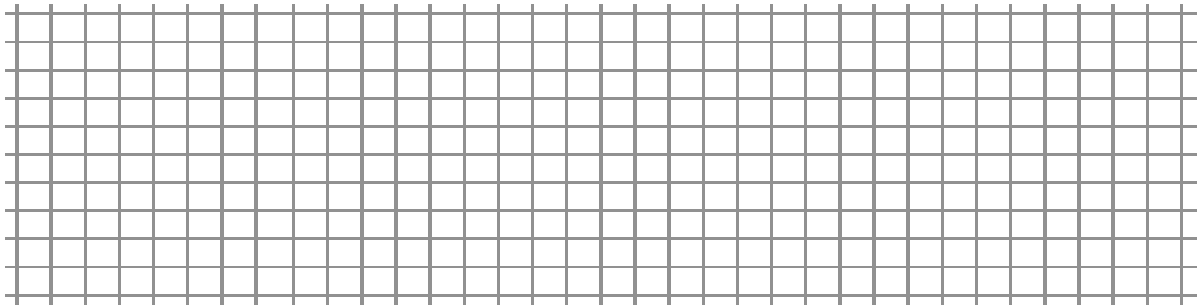


1. Schreibe richtig untereinander und rechne schriftlich.

a) $44798 + 32976$ b) $18037 + 5317$ c) $97371 - 29587$ b) $54003 - 26428$



2. a)

$$\begin{array}{r} 22176 \\ + 38465 \\ \hline \end{array}$$

b)

$$\begin{array}{r} 68\square 0\square \\ + 99\square 8 \\ \hline _ 8 1 8 1 \end{array}$$

c)

$$\begin{array}{r} 65103 \\ - 17689 \\ \hline \end{array}$$

d)

$$\begin{array}{r} 1\square 3\square 1 \\ - 14\square 7\square \\ \hline 1 3 3 5 \end{array}$$

3. Schreibe untereinander und rechne richtig aus! (Extrablatt)

- a.) $172 + 405 + 36 + 9$
 b.) $830 - 479$
 c.) $586 \text{ ct} + 8 \text{ € } 7 \text{ ct} + 12 \text{ €}$
 d.) $1000 - 823$



4. Ergänze die fehlenden Zahlen!

a.) $\begin{array}{r} .. 2 3 \\ + 4 .. 4 \\ \hline 7 1 .. \end{array}$

b.) $\begin{array}{r} .. 6 7 \\ - 4 7 .. \\ \hline 3 .. 1 \end{array}$

c.) $\begin{array}{r} 7 .. 3 \\ - 5 5 .. \\ \hline .. 1 6 \end{array}$

d.) $\begin{array}{r} .. 9 .. \\ - 3 .. 1 \\ \hline 6 0 0 \end{array}$

5. Rechne! (Extrablatt)

$372 + 92 + 468 =$ _____

$902 - 364 =$ _____

$32467 + 4506 + 134567 + 807 =$ _____

$100227 + 43867 + 412 + 88828 =$ _____

$603402 - 76414 - 44356 =$ _____

$1000000 - 768512 - 65424 =$ _____

$89 334 + 4216 + 47548 =$ _____

$91011 - 11573 =$ _____

$1 354 234 - 435 657 =$ _____

$978 327 - 65 809 =$ _____



1) $800 + 200 = \dots\dots\dots$
 $900 + 400 = \dots\dots\dots$
 $700 + 600 = \dots\dots\dots$

2) $1700 - 900 = \dots\dots\dots$
 $1300 - 800 = \dots\dots\dots$
 $1500 - 700 = \dots\dots\dots$

3) $730 + 500 = \dots\dots\dots$
 $920 + 300 = \dots\dots\dots$
 $728 + 800 = \dots\dots\dots$
 $654 + 500 = \dots\dots\dots$

4) $1630 - 900 = \dots\dots\dots$
 $1270 - 800 = \dots\dots\dots$
 $1367 - 400 = \dots\dots\dots$
 $1333 - 600 = \dots\dots\dots$

5) $997 + 6 = \dots\dots\dots$
 $996 + 8 = \dots\dots\dots$
 $987 + 15 = \dots\dots\dots$
 $978 + 26 = \dots\dots\dots$

6) $1007 - 9 = \dots\dots\dots$
 $1002 - 8 = \dots\dots\dots$
 $1045 - 48 = \dots\dots\dots$
 $1013 - 18 = \dots\dots\dots$



7) $1958 + 54 = \dots\dots\dots$
 $1987 + 16 = \dots\dots\dots$
 $2300 - 770 = \dots\dots\dots$
 $2040 - 230 = \dots\dots\dots$

8) $1580 + 304 = \dots\dots\dots$
 $1240 + 576 = \dots\dots\dots$
 $1870 - 253 = \dots\dots\dots$
 $1560 - 345 = \dots\dots\dots$

8) Ergänze!

$4560 + \dots\dots\dots = 10\ 000$
 $5074 + \dots\dots\dots = 8\ 000$
 $4978 + \dots\dots\dots = 5\ 000$

$7231 + \dots\dots\dots = 9\ 000$
 $2307 + \dots\dots\dots = 10\ 000$
 $965 + \dots\dots\dots = 2\ 000$

9) Fülle die Lücken!

$$\begin{array}{r} 2 _ 6 9 \\ + 5 7 1 _ \\ \hline _ 0 _ 0 \end{array}$$

$$\begin{array}{r} 5 7 1 3 \\ + _ _ _ _ \\ \hline 8 6 0 7 \end{array}$$

$$\begin{array}{r} 3 4 5 4 \\ - 2 _ 9 9 \\ \hline 1 2 _ _ \end{array}$$

$$\begin{array}{r} 8 0 1 5 \\ - 1 _ 2 _ \\ \hline _ 0 9 5 \end{array}$$

3. Ergänze zum Tausender!

$397 + \underline{\hspace{2cm}} = 1000$
 $555 + \underline{\hspace{2cm}} = 1000$

$687 + \underline{\hspace{2cm}} = 1000$
 $499 + \underline{\hspace{2cm}} = 1000$

1. Rechne

$6200 + 800 = \underline{\quad}$

$3500 + 800 = \underline{\quad}$

$8600 - 500 = \underline{\quad}$

$4300 - 500 = \underline{\quad}$



$3970 + 70 = \underline{\quad}$

$5980 + 70 = \underline{\quad}$

$4040 - 90 = \underline{\quad}$

$2070 - 90 = \underline{\quad}$

2. Ergänze zum nächsten Tausender!

a) $3980 + \underline{\quad} = \underline{\quad}$

b) $7925 + \underline{\quad} = \underline{\quad}$

c) $4700 + \underline{\quad} = \underline{\quad}$

d) $1009 + \underline{\quad} = \underline{\quad}$

3. $15 + \underline{\quad} = 200$

$7640 + \underline{\quad} = 10000$

$515 + \underline{\quad} = 700$

$5555 + \underline{\quad} = 10000$

$5015 + \underline{\quad} = 5200$

$3131 + \underline{\quad} = 10000$

$5215 + \underline{\quad} = 5600$

$2468 + \underline{\quad} = 10000$

$5215 + \underline{\quad} = 9000$

$999 + \underline{\quad} = 10000$

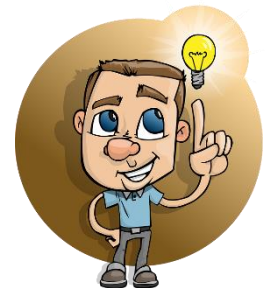
4. Trage die richtigen Zeichen ein : < ; = ; >

a) $620\,000 - 50\,000$ _____ $450\,000 + 120\,000$

b) $30\,500 - 700$ _____ $33900 - 4000$

c) $89\,990 + 60$ _____ $89\,890 + 160$

d) $40\,030 - 80$ _____ $38\,500 + 800$



5. Berechne!

$$\begin{array}{r} 967 \\ - 675 \\ \hline \end{array}$$

$$\begin{array}{r} 1000 \\ - 376 \\ \hline \end{array}$$

$$\begin{array}{r} 850 \\ - 93 \\ \hline \end{array}$$

$$\begin{array}{r} 775 \\ - 619 \\ \hline \end{array}$$

$$\begin{array}{r} 884 \\ - 411 \\ \hline \end{array}$$

$$\begin{array}{r} 607 \\ - 35 \\ \hline \end{array}$$

$$\begin{array}{r} 309 \\ - 102 \\ \hline \end{array}$$

$$\begin{array}{r} 861 \\ - 739 \\ \hline \end{array}$$

6. Addiere und subtrahiere im Kopf:

$316 + 17 = \underline{\quad}$

$582 - 35 = \underline{\quad}$

$508 + 25 = \underline{\quad}$

$374 - 26 = \underline{\quad}$

$629 + 14 = \underline{\quad}$

$809 - 47 = \underline{\quad}$



7. Rechne schriftlich ins Heft!

a) $6498 - 24 - 975 = \underline{\quad}$

b) $4028 + 1231 + 2741 = \underline{\quad}$

1. Addiere und subtrahiere schriftlich :

	2	5	6			3	2	9			1	4	2			8	6	1			5	2	6			7	3	5			
	4	6	0			1	4	2			3	4	9			-	3	2	9			-	4	6	3			-	2	7	6
+	1	3	2			+	2	5	3		+	2	2	5																	

2. Rechne im Kopf oder halbschriftlich

- a. $47\,800 - 900 =$ _____ d. $12\,500 +$ _____ $= 13\,300$
 b. $24\,300 - 700 =$ _____ e. $83\,700 +$ _____ $= 84\,400$
 c. $56\,600 + 800 =$ _____ f. $60\,200 -$ _____ $= 57\,800$
 g. $65286 + 873 + 4723 =$ _____ h. $82049 - 8796 =$ _____
 i. $36296 + 984 + 5395 =$ _____



3. Rechne schriftlich

	1	7	5	6			1	4	3	3			2	0	1	7			1	8	7	5								
-		2	1	8			-		5	7	6			-		4	6	2			-		4	0	7					
-		4	2	5			-		3	2	9			-		3	2	7			-		5	3	8					

4. Addiere die Zahlen!

578 679 493 551
191 231 498 259

==== ===== ===== =====

5. Subtrahiere die Zahlen!

694 547 433 901
362 328 276 692

===== ===== ===== =====

6. Im Kopf oder schriftlich?

Kreuze an. Welche Aufgaben kannst du gut im Kopf rechnen? Welche Aufgaben rechnest du lieber schriftlich?

	im Kopf	schriftlich
530 + 201		
738 + 168		
199 + 499		
631 - 468		
550 - 230		



Berechne die Aufgaben im Kopf oder schriftlich.

- $530 + 201 =$ _____ $738 + 168 =$ _____ $199 + 499 =$ _____
 $631 - 468 =$ _____ $550 - 230 =$ _____

1.

$726\,998 + 5 =$		$200\,000 - 3 =$	
$842\,599 + 7 =$		$530\,000 - 8 =$	
$192\,997 + 60 =$		$1000\,000 - 800 =$	
$399\,458 + 90 =$		$500\,060 - 90 =$	
$650\,000 - 900\,000 =$		$350000 + 80000 =$	
$280000 + 120000 =$		$440 - 280000 =$	

2. Schreibe untereinander und addiere!!!

a) $47265 + 87576 + 3675$

b) $127060 + 186978 + 23687$

a)
+
+
=

b)
+
+
=

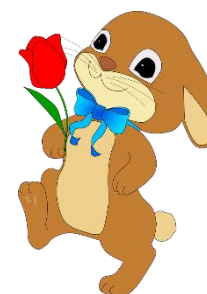
3. Schreibe untereinander und subtrahiere

a) $846931 - 460926$

b) $438812 - 241269$

a)
-
=

b)
-
=



4. Rechne aus! Achte auf das Rechenzeichen!

$$\begin{array}{r} 3831 \\ + 2168 \\ + 1321 \\ \hline \end{array}$$

$$\begin{array}{r} 8447 \\ - 3942 \\ - 2256 \\ \hline \end{array}$$

$$\begin{array}{r} 3872 \\ + 2463 \\ + 2129 \\ \hline \end{array}$$

$$\begin{array}{r} 9669 \\ - 5542 \\ - 2045 \\ \hline \end{array}$$

$$\begin{array}{r} 8587 \\ - 2340 \\ - 225 \\ \hline \end{array}$$

5. Rechne im Kopf

$5800 + 400 =$ _____

$5462 - 7 =$ _____

$5040 - 2350 =$ _____

$6000 - 480 =$ _____

$4339 + 70 =$ _____

$7460 - 2310 =$ _____

$4247 + 30 =$ _____

$6737 - 40 =$ _____

$2700 + 6400 =$ _____

$10000 - 3600 =$ _____

$3800 + 4600 =$ _____

$8400 - 4700 =$ _____

1. Schreibe richtig untereinander und rechne schriftlich.

$$\begin{array}{r} 44798 \\ + 32976 \\ \hline 77774 \end{array}$$

$$\begin{array}{r} 18037 \\ + 5317 \\ \hline 23354 \end{array}$$

$$\begin{array}{r} 97371 \\ - 29587 \\ \hline 67784 \end{array}$$

$$\begin{array}{r} 54003 \\ - 26428 \\ \hline 27575 \end{array}$$

2. a)

$$\begin{array}{r} 22176 \\ + 38465 \\ \hline 60641 \end{array}$$

b)

$$\begin{array}{r} 68203 \\ + 9978 \\ \hline 78181 \end{array}$$

c)

$$\begin{array}{r} 65103 \\ - 17689 \\ \hline 47414 \end{array}$$

d)

$$\begin{array}{r} 16311 \\ - 14976 \\ \hline 1335 \end{array}$$

3. a.) 172

$$\begin{array}{r} 405 \\ 36 \\ 9 \\ \hline 622 \end{array}$$

b.) 830

$$\begin{array}{r} 479 \\ \hline 351 \end{array}$$

c.) 5,86€

$$\begin{array}{r} 8,07€ \\ 12,00€ \\ \hline 25,93€ \end{array}$$

d.) 1000

$$\begin{array}{r} 823 \\ \hline 177 \end{array}$$

4. a.) 223

$$\begin{array}{r} +494 \\ \hline 717 \end{array}$$

b.) 867

$$\begin{array}{r} -476 \\ \hline 391 \end{array}$$

c.) 713

$$\begin{array}{r} -553 \\ \hline 160 \end{array}$$

d.) 299

$$\begin{array}{r} +301 \\ \hline 600 \end{array}$$

5.

$$372 + 92 + 468 = 932$$

$$902 - 364 = 538$$

$$32467 + 4506 + 134567 + 807 = 172347$$

$$100227 + 43867 + 412 + 88828 = 233334$$

$$603402 - 76414 - 44356 = 482632$$

$$1000000 - 768512 - 65424 = 166064$$

$$89334 + 4216 + 47548 = 141.098$$

$$91011 - 11573 = 79.438$$

$$1\ 354\ 234 - 435\ 657 = 918\ 577$$

$$978\ 327 - 65\ 809 = 912\ 518$$

1. Schreibe richtig untereinander und rechne schriftlich.

$$235 + 1097 + 819 + 603 = 2754$$

$$1620 + 208 + 37 + 719 = 2584$$

$$2047 + 612 + 118 + 28 = 2805$$

$$1972 - 284 = 1688$$

$$748 - 368 = 380$$

$$1609 - 791 = 818$$

$$1786 - 1309 = 477$$

$$578 + 187 + 359 + 49 = 1173$$

$$978 - 768 = 210$$

2. Ergänze auf 100 000!

97 836	62 498	56 410	83 409	1 311
2 164	37 502	43 590	16 591	98 689

3. Schreibe untereinander und zähle richtig zusammen!

$$3ZT\ 4T\ 6Z\ 7E\ 3H + 9E\ 8H\ 2T$$

$$\begin{array}{r} 3\ 4\ 3\ 6\ 7 \\ + 2\ 8\ 0\ 9 \\ \hline 3\ 7\ 1\ 7\ 6 \end{array}$$

4. Immer 5.000! Zerlege in gleiche Teile:

$$5000 = 2500 + 2500$$

$$5000 = 1250 + 1250 + 1250 + 1250$$

$$5000 = 1000 + 1000 + 1000 + 1000 + 1000$$

5. Addiere!

$$\begin{array}{r} 368 \\ + 294 \\ \hline 662 \end{array}$$

$$\begin{array}{r} 649 \\ + 299 \\ \hline 948 \end{array}$$

$$\begin{array}{r} 590 \\ + 307 \\ \hline 897 \end{array}$$

$$\begin{array}{r} 743 \\ + 179 \\ \hline 922 \end{array}$$

6. Subtrahiere!

$$\begin{array}{r} 948 \\ - 572 \\ \hline 376 \end{array}$$

$$\begin{array}{r} 497 \\ - 385 \\ \hline 112 \end{array}$$

$$\begin{array}{r} 947 \\ - 869 \\ \hline 78 \end{array}$$

$$\begin{array}{r} 847 \\ - 835 \\ \hline 12 \end{array}$$

Wir üben die schriftliche Addition und Subtraktion!

Lösung

Arbeitsblatt 3

1) $800 + 200 = 1000$

$900 + 400 = 1300$

$700 + 600 = 1300$

3) $730 + 500 = 1230$

$920 + 300 = 1220$

$728 + 800 = 1528$

$654 + 500 = 1154$

5) $997 + 6 = 1003$

$996 + 8 = 1004$

$987 + 15 = 1002$

$978 + 26 = 1004$

7) $1958 + 54 = 2012$

$1987 + 16 = 2003$

$2300 - 770 = 1530$

$2040 - 230 = 1810$

2) $1700 - 900 = 800$

$1300 - 800 = 500$

$1500 - 700 = 800$

4) $1630 - 900 = 730$

$1270 - 800 = 470$

$1367 - 400 = 967$

$1333 - 600 = 733$

6) $1007 - 9 = 998$

$1002 - 8 = 994$

$1045 - 48 = 997$

$1013 - 18 = 995$

8) $1580 + 304 = 1884$

$1240 + 576 = 1816$

$1870 - 253 = 1623$

$1560 - 345 = 1215$

8) Ergänze!

$4560 + 5440 = 10\ 000$

$5074 + 2926 = 8\ 000$

$4978 + 22 = 5\ 000$

$7231 + 1769 = 9\ 000$

$2307 + 7693 = 10\ 000$

$965 + 1035 = 2\ 000$

9. Fülle die Lücken!

$$\begin{array}{r} 2\ 3\ 6\ 9 \\ + 5\ 7\ 1\ 1 \\ \hline 8\ 0\ 8\ 0 \end{array}$$

$$\begin{array}{r} 5\ 7\ 1\ 3 \\ + 2\ 8\ 9\ 4 \\ \hline 8\ 6\ 0\ 7 \end{array}$$

$$\begin{array}{r} 3\ 4\ 5\ 4 \\ - 2\ 1\ 9\ 9 \\ \hline 1\ 2\ 5\ 5 \end{array}$$

$$\begin{array}{r} 8\ 0\ 1\ 5 \\ - 1\ 9\ 2\ 0 \\ \hline 6\ 0\ 9\ 5 \end{array}$$

3. Ergänze zum Tausender!

$397 + 603 = 1000$

$555 + 445 = 1000$

$687 + 313 = 1000$

$499 + 501 = 1000$

1. Rechne:

$6200 + 800 = 7000$

$3970 + 70 = 4040$

$3500 + 800 = 4300$

$5980 + 70 = 6050$

$8600 - 500 = 8100$

$4040 - 90 = 3950$

$4300 - 500 = 3800$

$2070 - 90 = 1980$

2. Ergänze zum nächsten Tausender!

a) $3980 + 20 = 4000$

b) $7925 + 75 = 8000$

c) $4700 + 300 = 5000$

d) $1009 + 991 = 2000$

3.) 185

2360

185

4445

185

6869

385

7532

3785

9001

4. Trage die richtigen Zeichen ein : < ; = ; >

a) $620\,000 - 50\,000 = 450\,000 + 120\,000$

b) $30\,500 - 700 < 33\,900 - 4000$

c) $89\,990 + 60 = 89\,890 + 160$

d) $40\,030 - 80 > 38\,500 + 800$

5. Berechne!

967	1000	850	775	884	607	309	861
<u>- 675</u>	<u>- 376</u>	<u>- 93</u>	<u>- 619</u>	<u>- 411</u>	<u>- 35</u>	<u>- 102</u>	<u>- 739</u>
292	624	757	156	473	572	207	122

6. Addiere und subtrahiere im Kopf:

$316 + 17 = 333$

$582 - 35 = 547$

$508 + 25 = 533$

$374 - 26 = 348$

$629 + 14 = 643$

$809 - 47 = 762$

7. Rechne schriftlich ins Heft!

a) 6498

- 24

- 975

=====

5499

a) 4028

+ 1231

+ 2741

=====

8000

1. Addiere und subtrahiere schriftlich:

	2	5	6			3	2	9			1	4	2			8	6	1			5	2	6			7	3	5			
	4	6	0			1	4	2			3	4	9			-	3	2	9			-	4	6	3			-	2	7	6
+	1	3	2			+	2	5	3		+	2	2	5				1				1						1	1		
	1					1	1				1	1				5	3	2					8	3				4	5	9	
	8	4	9			7	2	4			7	1	6																		

2. Rechne im Kopf oder halbschriftlich

a. $47\,800 - 900 = 46\,900$

d. $12\,500 + 800 = 13\,300$

b. $24\,300 - 700 = 23\,600$

e. $83\,700 + 700 = 84\,400$

c. $56\,600 + 800 = 57\,200$

f. $60\,200 - 2\,400 = 57\,800$

g. $65\,286 + 873 + 4\,723 = 70\,882$

h. $82\,049 - 8\,796 = 73\,253$

i. $36\,296 + 984 + 5\,395 = 42\,675$

3. Rechne schriftlich

	1	7	5	6			1	4	3	3			2	0	1	7			1	8	7	5								
-		2	1	8			-		5	7	6			-		4	6	2			-		4	0	7					
-		4	2	5			-		3	2	9			-		3	2	7			-		5	3	8					
	1	1	1	3				5	2	8				1	2	2	8					9	3	0						

4. Addiere die Zahlen!

$$\begin{array}{r} 578 \\ 191 \\ \hline 769 \end{array}$$

$$\begin{array}{r} 679 \\ 231 \\ \hline 910 \end{array}$$

$$\begin{array}{r} 493 \\ 498 \\ \hline 991 \end{array}$$

$$\begin{array}{r} 551 \\ 259 \\ \hline 810 \end{array}$$

$$\begin{array}{r} 694 \\ 362 \\ \hline 332 \end{array}$$

$$\begin{array}{r} 547 \\ 328 \\ \hline 219 \end{array}$$

$$\begin{array}{r} 433 \\ 276 \\ \hline 157 \end{array}$$

$$\begin{array}{r} 901 \\ 692 \\ \hline 209 \end{array}$$

5. Subtrahiere die Zahlen!

6. Im Kopf oder schriftlich?

$530 + 201 = 731$

$738 + 168 = 906$

$199 + 499 = 698$

$631 - 468 = 163$

$550 - 230 = 320$

1.

$726\,998 + 5 =$	727 003	$200\,000 - 3 =$	199 997
$842\,599 + 7 =$	842 606	$530\,000 - 8 =$	529 992
$192\,997 + 60 =$	193 057	$1000\,000 - 800 =$	999 200
$399\,458 + 90 =$	399548	$500\,060 - 90 =$	499 970
$650\,000 - 900\,000 =$	560000	$350000 + 80000 =$	430000
$280000 + 120000 =$	400000	$440 - 280000 =$	160000

2. Schreibe untereinander und addiere!!!

a) $47265 + 87576 + 3675$

$$\begin{array}{r} a) \ 47265 \\ + \ 87576 \\ + \ 3675 \\ \hline =138516 \end{array}$$

b) $127060 + 186978 + 23678$

$$\begin{array}{r} b) \ 127060 \\ + \ 186978 \\ + \ 23678 \\ \hline = 337725 \end{array}$$

3. Schreibe untereinander und subtrahiere

a) $846931 - 460926$

$$\begin{array}{r} a) \ 846931 \\ - \ 460926 \\ \hline =386005 \end{array}$$

b) $438812 - 241269$

$$\begin{array}{r} b) \ 438812 \\ - \ 241269 \\ \hline =197543 \end{array}$$

4. Rechne aus! Achte auf das Rechenzeichen!

$$\begin{array}{r} 3831 \\ + \ 2168 \\ + \ 1321 \\ \hline 7320 \end{array}$$

$$\begin{array}{r} 8447 \\ - \ 3942 \\ - \ 2256 \\ \hline 2249 \end{array}$$

$$\begin{array}{r} 3872 \\ + \ 2463 \\ + \ 2129 \\ \hline 8464 \end{array}$$

$$\begin{array}{r} 9669 \\ - \ 5542 \\ - \ 2045 \\ \hline 2082 \end{array}$$

$$\begin{array}{r} 8587 \\ - \ 2340 \\ - \ 225 \\ \hline 6022 \end{array}$$

5. Rechne im Kopf

$5800 + 400 = 6200$

$6000 - 480 = 5520$

$4247 + 30 = 4277$

$10000 - 3600 = 6400$

$5462 - 7 = 5455$

$4339 + 70 = 4409$

$6737 - 40 = 6697$

$3800 + 4600 = 8400$

$5040 - 2350 = 2690$

$7460 - 2310 = 5150$

$2700 + 6400 = 9100$

$8400 - 4700 = 3700$