

## Wir rechnen mit großen Zahlen 1

ZR 1000  
H+H

$300 + 500 =$	400	700	800 °
$200 + 400 =$	600 °	700	300
$100 + 300 =$	300	400 °	500
$800 + 100 =$	800	900 °	1000
$400 + 200 =$	600 °	700	800
$400 + 300 =$	500	600	700 °
$600 + 300 =$	800	900 °	1000
$100 + 700 =$	800 °	900	1000
$200 + 600 =$	700	800 °	900
$100 + 200 =$	200	300 °	400
$700 + 200 =$	800	900 °	1000

## Wir rechnen mit großen Zahlen 2

ZR 1000  
H+H

$100 + 900 =$	800	900	1000 °
$400 + 500 =$	800	900 °	1000
$100 + 100 =$	100	200 °	300
$200 + 300 =$	300	400	500 °
$500 + 500 =$	800	900	1000 °
$200 + 500 =$	600	700 °	800
$500 + 400 =$	800	900 °	1000
$800 + 200 =$	800	900	1000 °
$600 + 100 =$	600	700 °	800
$100 + 400 =$	300	400	500 °
$300 + 100 =$	300	400 °	500

## Wir rechnen mit großen Zahlen 3

ZR 1000  
H+H

$300 + 300 =$	500	600 °	700
$200 + 700 =$	1000	900 °	800
$600 + 200 =$	700	800 °	900
$500 + 100 =$	700	600 °	500
$100 + 600 =$	600	700 °	800
$300 + 400 =$	500	600	700 °
$500 + 300 =$	700	800 °	900
$100 + 500 =$	400	500	600 °
$200 + 200 =$	400 °	500	600
$400 + 100 =$	300	400	500 °
$500 + 200 =$	600	700 °	800

## Wir rechnen mit großen Zahlen 4

ZR 1000  
H+H

$300 + 200 =$	100	500 °	600
$100 + 800 =$	700	800	900 °
$200 + 500 =$	700 °	300	900
$300 + 700 =$	700	400	1000 °
$700 + 100 =$	800 °	600	1000
$200 + 800 =$	600	900	1000 °
$200 + 100 =$	100	300 °	400
$400 + 600 =$	800	200	1000 °
$900 + 100 =$	800	900	1000 °
$300 + 600 =$	300	600	900 °
$600 + 400 =$	400	200	1000 °

Wir nehmen große Zahlen weg 1			ZR 1000 H - H	Wir nehmen große Zahlen weg 2			ZR 1000 H - H
800 - 400 =	300	400 °	500	700 - 300 =	300	400 °	500
300 - 200 =	100 °	200	300	400 - 200 =	100	200 °	300
600 - 100 =	400	500 °	600	500 - 100 =	300	400 °	500
500 - 300 =	200 °	500	800	900 - 800 =	100 °	200	300
200 - 200 =	0 °	200	400	1000 - 600 =	400	600	500 °
400 - 100 =	300 °	500	0	200 - 100 =	0	200	100 °
700 - 500 =	500	300	200 °	700 - 400 =	400	300 °	700
900 - 300 =	300	600 °	900	800 - 300 =	300	500 °	800
1000 - 200 =	200	800 °	1000	900 - 400 =	400	500 °	600
800 - 700 =	100 °	200	600	1000 - 100 =	100	900 °	1000
600 - 500 =	600	400	100 °	300 - 300 =	0 °	300	600

Wir nehmen große Zahlen weg 3

ZR 1000  
H - H

900 - 700 =	200 °	600	700
600 - 300 =	200	300 °	500
800 - 500 =	300 °	600	800
1000 - 400 =	400	500	600 °
500 - 400 =	0	100 °	200
300 - 100 =	100	200 °	400
900 - 600	300 °	600	900
600 - 200 =	200	400 °	600
1000 - 300 =	300	600	700 °
700 - 700 =	100	0 °	700
600 - 400 =	200 °	400	600

Wir nehmen große Zahlen weg 4

ZR 1000  
H - H

1000 - 700 =	700	300 °	100
700 - 600 =	100 °	200	600
500 - 200 =	200	300 °	700
400 - 400 =	0 °	800	400
800 - 200 =	200	600 °	800
800 - 600 =	200 °	600	800
700 - 200 =	900	500 °	200
1000 - 500 =	500 °	100	1000
900 - 100 =	800 °	900	1000
400 - 300 =	100 °	300	700
700 - 100 =	100	600 °	800

## Hier muss ich aufpassen 1

ZR 1000  
H +/- H

$800 - 300 =$	300	500 °	800
$500 + 400 =$	400	100	900 °
$300 + 400 =$	100	400	700 °
$900 - 500 =$	400 °	500	900
$100 + 600 =$	500	600	700 °
$500 - 400 =$	100 °	900	500
$900 - 800 =$	100 °	200	700
$200 + 800 =$	600	400	1000 °
$600 - 400 =$	200 °	400	600
$600 + 300 =$	300	600	900 °
$700 + 200 =$	500	900 °	200

## Hier muss ich aufpassen 2

ZR 1000  
H +/- H

$100 + 200 =$	100	200	300 °
$600 - 100 =$	100	500 °	700
$200 + 300 =$	100	300	500 °
$400 + 200 =$	600 °	200	400
$900 - 200 =$	900	700 °	500
$800 - 600 =$	200 °	600	800
$100 + 300 =$	100	300	400 °
$500 - 300 =$	200 °	300	800
$200 + 500 =$	200	300	700 °
$300 - 200 =$	100 °	300	500
$700 - 700 =$	0 °	700	100

### Hier muss ich aufpassen 3

ZR 1000  
H +/- H

$300 + 700 =$	400	700	1000 °
$400 + 600 =$	400	1000 °	200
$800 - 800 =$	0 °	1000	800
$100 + 800 =$	600	900 °	700
$200 + 600 =$	1000	400	800 °
$400 - 300 =$	100 °	700	1000
$900 - 700 =$	200 °	700	900
$700 + 300 =$	300	400	1000 °
$700 - 300 =$	300	400 °	1000
$500 + 200 =$	300	500	700 °
$300 - 100 =$	400	200 °	300

### Hier muss ich aufpassen 4

ZR 1000  
H +/- H

$400 - 200 =$	200 °	400	600
$800 - 200 =$	1000	600 °	800
$500 + 300 =$	200	300	800 °
$200 + 700 =$	900 °	500	700
$800 - 400 =$	300	400 °	500
$600 + 400 =$	200	500	1000 °
$500 - 500 =$	0 °	500	1000
$800 + 200 =$	600	800	1000 °
$600 - 300 =$	300 °	600	900
$300 + 600 =$	300	600	900 °
$600 - 500 =$	100 °	200	900

Wir ergänzen mit großen Zahlen 1			ZR 1000 H + ___ = H	Wir ergänzen mit großen Zahlen 2			ZR 1000 H + ___ = H
100 + ___ = 600	700	500 °	600	200 + ___ = 300	100 °	500	300
400 + ___ = 900	400	500 °	600	400 + ___ = 800	300	400 °	500
200 + ___ = 600	400 °	500	800	500 + ___ = 600	100 °	500	200
600 + ___ = 800	100	200 °	300	800 + ___ = 1000	700	200 °	100
200 + ___ = 400	200 °	600	400	400 + ___ = 500	100 °	200	900
100 + ___ = 1000	700	800	900 °	900 + ___ = 1000	300	100 °	200
300 + ___ = 800	300	400	500 °	300 + ___ = 600	300 °	900	200
300 + ___ = 500	800	200 °	300	100 + ___ = 700	500	600 °	800
600 + ___ = 700	100 °	400	200	300 + ___ = 400	100 °	200	700
100 + ___ = 200	100 °	200	300	100 + ___ = 400	500	200	300 °
500 + ___ = 1000	500 °	0	1000	400 + ___ = 700	200	300 °	400

Wie viel muss ich wegnehmen? 1			ZR 1000 H - ___ = H	Wie viel muss ich wegnehmen? 2			ZR 1000 H - ___ = H
$900 - \underline{\quad} = 800$	0	100 °	200	$800 - \underline{\quad} = 300$	300	400	500 °
$700 - \underline{\quad} = 300$	300	400 °	500	$900 - \underline{\quad} = 0$	900 °	100	0
$900 - \underline{\quad} = 600$	300 °	400	500	$700 - \underline{\quad} = 500$	500	200 °	700
$100 - \underline{\quad} = 0$	0	100 °	900	$700 - \underline{\quad} = 100$	100	800	600 °
$400 - \underline{\quad} = 300$	100 °	200	300	$500 - \underline{\quad} = 400$	900	500	100 °
$800 - \underline{\quad} = 700$	100 °	200	300	$700 - \underline{\quad} = 200$	900	500 °	100
$900 - \underline{\quad} = 300$	500	600 °	800	$900 - \underline{\quad} = 500$	400 °	500	900
$400 - \underline{\quad} = 0$	0	400 °	600	$500 - \underline{\quad} = 300$	300	800	200 °
$700 - \underline{\quad} = 600$	0	100 °	700	$600 - \underline{\quad} = 0$	0	600 °	400
$200 - \underline{\quad} = 100$	100 °	200	300	$1000 - \underline{\quad} = 400$	400	600 °	1000
$600 - \underline{\quad} = 400$	300	400	200 °	$800 - \underline{\quad} = 100$	900	300	700 °

Für Profis 1			ZR 1000 HZE + HZE o.HÜ	Für Profis 2			ZR 1000 HZE - HZE o.HU
$229 + 312 =$	541 °	261	530	$889 - 572 =$	830	319	317 °
$517 + 335 =$	550	852 °	825	$798 - 256 =$	773	542 °	624
$367 + 126 =$	384	439	493 °	$578 - 163 =$	415 °	515	541
$742 + 218 =$	771	906	960 °	$495 - 311 =$	170	193	184 °
$124 + 538 =$	626	662 °	485	$655 - 124 =$	513	531 °	515
$418 + 357 =$	775 °	757	475	$998 - 242 =$	756 °	796	792
$621 + 256 =$	887	877 °	787	$587 - 322 =$	265 °	267	256
$505 + 281 =$	768	786 °	533	$776 - 314 =$	476	462 °	466
$209 + 589 =$	789	798 °	598	$994 - 152 =$	844	849	842 °
$156 + 733 =$	898	886	889 °	$736 - 126 =$	610 °	608	620
$722 + 142 =$	864 °	738	846	$888 - 415 =$	478	473 °	471

Schwierige Rechnungen 1			ZR 1000 HZE + HZE m.HÜ	Schwierige Rechnungen 2			ZR 1000 HZE - HZE m.HU
334 + 185 =	519 °	352	485	734 - 385 =	429	349 °	451
674 + 255 =	929 °	879	934	945 - 184 =	845	761 °	716
451 + 349 =	801	800 °	791	854 - 685 =	169 °	231	229
386 + 356 =	691	742 °	956	956 - 259 =	697 °	703	797
435 + 188 =	532	578	623 °	684 - 198 =	516	514	486 °
513 + 391 =	893	904 °	921	345 - 163 =	222	439	182 °
198 + 207 =	405 °	305	408	418 - 267 =	411	151 °	251
513 + 288 =	891	801 °	788	704 - 438 =	266 °	334	342
265 + 156 =	411	421 °	372	543 - 469 =	74 °	126	99
797 + 143 =	844	930	940 °	933 - 156 =	828	823	777 °
533 + 168 =	790	701 °	693	745 - 175 =	630	570 °	540

Das ist nicht leicht !! 1

$$75 - \underline{\quad} = 29$$

45

56

46 .

$$5+40+0=45$$

$$5+50+1=56$$

$$5+40+1=46$$

$$84 - \underline{\quad} = 37$$

54

49

47 .

$$4+50+0=54$$

$$6+40+3=49$$

$$4+40+3=47$$

$$68 - \underline{\quad} = 19$$

49 .

53

59

$$8+40+1=49$$

$$2+50+1=53$$

$$8+50+1=59$$

$$96 - \underline{\quad} = 18$$

86

76

78 .

$$6+80+0=86$$

$$4+70+2=76$$

$$6+70+2=78$$

$$81 - \underline{\quad} = 24$$

61

67

57 .

$$1+60+0=61$$

$$1+60+6=67$$

$$1+50+6=57$$

$$72 - \underline{\quad} = 35$$

37 .

47

38

$$2+30+5=37$$

$$2+40+5=47$$

$$8+30+0=38$$

Das ist nicht leicht !! 2

$$63 - \underline{\quad} = 26$$

47

39

37 .

$$3+40+4=47$$

$$3+30+6=39$$

$$3+30+4=37$$

$$97 - \underline{\quad} = 38$$

59 .

69

55

$$7+50+2=59$$

$$7+60+2=69$$

$$3+50+2=55$$

$$51 - \underline{\quad} = 16$$

45

35 .

37

$$1+40+4=45$$

$$1+30+4=35$$

$$1+30+6=37$$

$$65 - \underline{\quad} = 47$$

18 .

28

17

$$5+10+3=18$$

$$5+20+3=28$$

$$5+10+2=17$$

$$92 - \underline{\quad} = 23$$

69 .

65

79

$$2+60+7=69$$

$$2+60+3=65$$

$$2+70+7=79$$

$$78 - \underline{\quad} = 49$$

39

33

29 .

$$8+30+1=39$$

$$2+30+1=33$$

$$8+20+1=29$$

Das ist nicht leicht !!

3

$$83 - \underline{\quad} = 18$$

65 .

$$3+60+2=65$$

75

$$3+70+2=75$$

63

$$3+60+0=63$$

$$66 - \underline{\quad} = 37$$

49

$$6+40+3=49$$

29 .

$$6+20+3=29$$

39

$$6+30+3=39$$

$$74 - \underline{\quad} = 15$$

69

$$4+60+5=69$$

59 .

$$4+50+5=59$$

54

$$4+50+0=54$$

$$87 - \underline{\quad} = 49$$

38 .

$$7+30+1=38$$

44

$$3+40+1=44$$

47

$$7+40+0=47$$

$$53 - \underline{\quad} = 27$$

36

$$3+30+3=36$$

26 .

$$3+20+3=26$$

23

$$3+20+0=23$$

$$94 - \underline{\quad} = 26$$

78

$$4+70+4=78$$

76

$$2+70+4=76$$

68 .

$$4+60+4=68$$

Das ist nicht leicht !!

4

$$82 - \underline{\quad} = 34$$

58

$$2+50+6=58$$

48 .

$$2+40+6=48$$

52

$$2+50+0=52$$

$$95 - \underline{\quad} = 38$$

57 .

$$5+50+2=57$$

67

$$5+60+2=67$$

58

$$5+50+3=58$$

$$71 - \underline{\quad} = 33$$

38 .

$$1+30+7=38$$

48

$$1+40+7=48$$

44

$$1+40+3=44$$

$$62 - \underline{\quad} = 26$$

36 .

$$2+30+4=36$$

46

$$2+40+4=46$$

38

$$2+30+6=38$$

$$93 - \underline{\quad} = 35$$

68

$$3+60+5=68$$

58 .

$$3+50+5=58$$

55

$$0+50+5=55$$

$$64 - \underline{\quad} = 18$$

46 .

$$4+40+2=46$$

56

$$4+50+2=56$$

48

$$4+40+4=48$$

# Aufgepasst! 1

ZR 1000  
HZE + ZE m.HÜ

# Aufgepasst! 2

ZR 1000  
HZE + ZE m.HÜ

$68 + 64 = 68 + 60 + 4 = 132^\circ$

128

$893 + 99 = 992^\circ$

983

902

$859 + 55 = 859 + 50 + 5 = 905$

914^\circ

$298 + 85 = 383^\circ$

306

338

$678 + 69 = 678 + 60 + 9 = 738$

747^\circ

$386 + 55 = 391$

441^\circ

414

$144 + 57 = 144 + 50 + 7 = 201^\circ$

194

$467 + 87 = 547$

554^\circ

545

$765 + 88 = 765 + 80 + 8 = 853^\circ$

835

$369 + 68 = 473$

743

437^\circ

$129 + 96 = 129 + 90 + 6 = 252$

225^\circ

$176 + 26 = 220$

196

202^\circ

$297 + 89 = 297 + 80 + 9 = 386^\circ$

377

$446 + 97 = 536$

543^\circ

534

$353 + 78 = 353 + 70 + 8 = 368$

431^\circ

$94 + 79 = 173^\circ$

137

164

$688 + 89 = 688 + 80 + 9 = 888$

777^\circ

$578 + 37 = 615^\circ$

608

651

$895 + 97 = 895 + 90 + 7 = 992^\circ$

929

$689 + 79 = 678$

768^\circ

786

$489 + 79 = 489 + 70 + 9 = 586$

568^\circ

$769 + 57 = 826^\circ$

862

628

## Das ist nicht schwer ! 1

ZR 1000  
HZE - ZE  
m.HU

$824 - 56 = 824 - 50 - 6 =$	768 °	318
$714 - 27 = 714 - 20 - 7 =$	687 °	507
$531 - 59 = 531 - 50 - 9 =$	742	472 °
$145 - 48 = 145 - 40 - 8 =$	197	97 °
$953 - 35 = 953 - 30 - 5 =$	918 °	818
$312 - 87 = 312 - 80 - 7 =$	225 °	252
$628 - 89 = 628 - 80 - 9 =$	539 °	359
$242 - 98 = 242 - 90 - 8 =$	148	144 °
$457 - 78 = 457 - 70 - 8 =$	397	379 °
$521 - 68 = 521 - 60 - 8 =$	453 °	461
$404 - 98 = 404 - 90 - 8 =$	360	306 °

## Das ist nicht schwer ! 2

ZR 1000  
HZE - ZE  
m.HU

$922 - 74 =$	848 °	852	884
$124 - 48 =$	72	76 °	176
$412 - 97 =$	322	351	315 °
$884 - 99 =$	875	885	785 °
$215 - 86 =$	207	129 °	135
$845 - 38 =$	807 °	815	907
$304 - 47 =$	257 °	293	267
$623 - 35 =$	588 °	620	615
$931 - 68 =$	836	863 °	871
$763 - 69 =$	703	673	694 °
$511 - 79 =$	441	421	432 °

Plus / Minus 1			ZR 1000 HZE +/- ZE m.HÜ	Plus / Minus 2			ZR 1000 HZE +/- ZE m.HÜ
$724 + 88 =$	821	808	812 °	$586 + 69 =$	655 °	605	628
$733 - 75 =$	685	663	658 °	$412 - 97 =$	531	351	315 °
$685 + 46 =$	731 °	713	725	$342 + 79 =$	419	312	421 °
$963 - 68 =$	859	895 °	903	$758 - 89 =$	769	669 °	678
$897 + 77 =$	974 °	947	967	$578 + 55 =$	628	633 °	538
$145 - 58 =$	88	187	87 °	$651 - 99 =$	561	651	552 °
$248 + 99 =$	374	338	347 °	$199 + 88 =$	279	287 °	378
$904 - 65 =$	893	839 °	844	$211 - 37 =$	174 °	204	181
$473 + 26 =$	481	499 °	493	$58 + 68 =$	126 °	118	128
$336 - 58 =$	278 °	287	286	$829 - 79 =$	748	759	750 °
$532 - 46 =$	468	486 °	492	$569 + 95 =$	564	664 °	646

# Rechenmeister 1

ZR 1000  
HZE + ZE  
m.ZÜ/o.HÜ

$827 + 36 = 827 + 30 + 6 = 863^\circ \quad 857$

$157 + 27 = 157 + 20 + 7 = 184^\circ \quad 364$

$634 + 58 = 634 + 50 + 8 = 639 \quad 692^\circ$

$448 + 16 = 448 + 10 + 6 = 464^\circ \quad 458$

$555 + 39 = 555 + 30 + 9 = 585 \quad 594^\circ$

$966 + 24 = 966 + 20 + 4 = 970 \quad 990^\circ$

$319 + 62 = 319 + 60 + 2 = 381^\circ \quad 321$

$273 + 27 = 273 + 20 + 7 = 480 \quad 300^\circ$

$732 + 49 = 732 + 40 + 9 = 781^\circ \quad 791$

$628 + 25 = 628 + 20 + 5 = 653^\circ \quad 833$

$507 + 84 = 507 + 80 + 4 = 591^\circ \quad 547$

# Rechenmeister 2

ZR 1000  
HZE + ZE  
m.ZÜ/o.HÜ

$806 + 47 = 853^\circ \quad 846 \quad 876$

$924 + 57 = 994 \quad 974 \quad 981^\circ$

$742 + 29 = 962 \quad 771^\circ \quad 762$

$458 + 18 = 570 \quad 468 \quad 476^\circ$

$367 + 26 = 387 \quad 393^\circ \quad 593$

$249 + 44 = 293^\circ \quad 689 \quad 289$

$124 + 38 = 180 \quad 430 \quad 162^\circ$

$517 + 65 = 577 \quad 582^\circ \quad 575$

$603 + 18 = 621^\circ \quad 783 \quad 683$

$229 + 12 = 349 \quad 241^\circ \quad 239$

$935 + 39 = 974^\circ \quad 965 \quad 969$

## Das können wir ! 1

ZR 1000  
HZE - ZE  
m.ZU / o.HU

$881 - 69 = 881 - 60 - 9 =$	802	812 °
$794 - 67 = 794 - 60 - 7 =$	734	727 °
$662 - 24 = 662 - 20 - 4 =$	636	638 °
$593 - 18 = 593 - 10 - 8 =$	575 °	503
$483 - 17 = 483 - 10 - 7 =$	473	466 °
$185 - 36 = 185 - 30 - 6 =$	149 °	146
$561 - 47 = 561 - 40 - 7 =$	514 °	154
$274 - 16 = 274 - 10 - 6 =$	264	258 °
$337 - 28 = 337 - 20 - 8 =$	327	309 °
$993 - 46 = 993 - 40 - 6 =$	498	947 °
$523 - 14 = 523 - 10 - 4 =$	509 °	409

## Das können wir ! 2

ZR 1000  
HZE - ZE  
m.ZU / o.HU

$885 - 29 =$	865	856 °	625
$643 - 28 =$	615 °	623	423
$954 - 47 =$	550	914	907 °
$761 - 57 =$	751	711	704 °
$472 - 39 =$	433 °	172	442
$623 - 18 =$	608	605 °	613
$576 - 17 =$	559 °	557	506
$187 - 59 =$	128 °	127	137
$993 - 47 =$	943	953	946 °
$651 - 39 =$	351	621	612 °
$775 - 17 =$	765	758 °	757

## Für Könner 1

ZR 1000  
HZE + ZE  
o.ZÜ/o.HÜ

$$643 + 36 = 643 + 30 + 6 = 679^\circ \quad 673$$

$$955 + 12 = 955 + 10 + 2 = 967^\circ \quad 965$$

$$517 + 41 = 517 + 40 + 1 = 522 \quad 558^\circ$$

$$221 + 65 = 221 + 60 + 5 = 286^\circ \quad 232$$

$$932 + 17 = 932 + 10 + 7 = 933 \quad 949^\circ$$

$$364 + 23 = 364 + 20 + 3 = 366 \quad 387^\circ$$

$$106 + 83 = 106 + 80 + 3 = 189^\circ \quad 186$$

$$451 + 33 = 451 + 30 + 3 = 484^\circ \quad 454$$

$$742 + 42 = 742 + 40 + 2 = 782 \quad 784^\circ$$

$$812 + 53 = 812 + 50 + 3 = 817 \quad 865^\circ$$

$$635 + 21 = 635 + 20 + 1 = 656^\circ \quad 637$$

## Für Könner 2

ZR 1000  
HZE.+ ZE  
o.ZÜ/o.HÜ

$$378 + 11 = 380 \quad 490 \quad 389^\circ$$

$$714 + 43 = 748 \quad 757^\circ \quad 750$$

$$505 + 51 = 565 \quad 556^\circ \quad 560$$

$$621 + 34 = 651 \quad 655^\circ \quad 925$$

$$923 + 65 = 983 \quad 990 \quad 988^\circ$$

$$452 + 25 = 672 \quad 477^\circ \quad 480$$

$$163 + 13 = 176^\circ \quad 293 \quad 173$$

$$241 + 52 = 291 \quad 293^\circ \quad 761$$

$$816 + 33 = 843 \quad 836 \quad 849^\circ$$

$$725 + 13 = 855 \quad 738^\circ \quad 728$$

$$509 + 71 = 580^\circ \quad 590 \quad 570$$

## Rechnen macht Spaß 1

ZR 1000  
HZE - ZE  
o.ZU / o.HU

$178 - 33 = 178 - 30 - 3 = 145^\circ \quad 172$

$265 - 52 = 265 - 50 - 2 = 213^\circ \quad 258$

$586 - 64 = 586 - 60 - 4 = 526 \quad 522^\circ$

$654 - 51 = 654 - 50 - 1 = 153 \quad 603^\circ$

$349 - 41 = 349 - 40 - 1 = 308^\circ \quad 343$

$789 - 76 = 789 - 70 - 6 = 716 \quad 713^\circ$

$458 - 16 = 458 - 10 - 6 = 462 \quad 442^\circ$

$327 - 11 = 327 - 10 - 1 = 316^\circ \quad 126$

$988 - 24 = 988 - 20 - 4 = 964^\circ \quad 982$

$879 - 22 = 879 - 20 - 2 = 677 \quad 857^\circ$

$654 - 23 = 654 - 20 - 3 = 633 \quad 631^\circ$

## Rechnen macht Spaß 2

ZR 1000  
HZE - ZE  
o.ZU / o.HU

$889 - 72 = 817^\circ \quad 829 \quad 887$

$798 - 56 = 742^\circ \quad 722 \quad 242$

$655 - 24 = 631^\circ \quad 415 \quad 435$

$578 - 63 = 513 \quad 518 \quad 515^\circ$

$445 - 11 = 335 \quad 434^\circ \quad 424$

$198 - 42 = 194 \quad 158 \quad 156^\circ$

$587 - 22 = 367 \quad 565^\circ \quad 567$

$256 - 14 = 242^\circ \quad 116 \quad 252$

$336 - 26 = 320 \quad 310^\circ \quad 130$

$994 - 52 = 944 \quad 946 \quad 942^\circ$

$588 - 15 = 578 \quad 573^\circ \quad 553$

## Zehner dazu 1

ZR 1000  
HZE + Z

$743 + 40 =$	783 °	703	747
$135 + 20 =$	115	155 °	137
$815 + 60 =$	875 °	821	855
$612 + 30 =$	615	622	642 °
$247 + 50 =$	253	297 °	217
$418 + 10 =$	428 °	408	419
$913 + 30 =$	916	923	943 °
$724 + 70 =$	731	754	794 °
$216 + 40 =$	256 °	220	212
$301 + 10 =$	321	311 °	302
$614 + 70 =$	664	621	684 °

## Zehner dazu 2

ZR 1000  
HZE + Z

$733 + 10 =$	743 °	734	723
$412 + 50 =$	417	442	462 °
$758 + 20 =$	760	778 °	738
$963 + 10 =$	953	973 °	964
$147 + 40 =$	151	107	187 °
$651 + 10 =$	661 °	641	652
$215 + 60 =$	251	221	275 °
$904 + 50 =$	954 °	990	909
$366 + 20 =$	368	386 °	346
$572 + 20 =$	592 °	552	574
$829 + 10 =$	828	830	839 °

Zehner weg 1			ZR 1000 HZE - Z	Zehner weg 2			ZR 1000 HZE - Z
$724 - 20 =$	744	$704^\circ$	722	$157 - 30 =$	154	187	$127^\circ$
$586 - 50 =$	$536^\circ$	538	581	$853 - 20 =$	873	$833^\circ$	851
$342 - 30 =$	372	$312^\circ$	339	$599 - 70 =$	$529^\circ$	592	539
$685 - 10 =$	684	695	$675^\circ$	$896 - 10 =$	895	$886^\circ$	796
$897 - 60 =$	$837^\circ$	891	297	$952 - 40 =$	948	992	$912^\circ$
$578 - 20 =$	598	$558^\circ$	576	$398 - 50 =$	$348^\circ$	393	358
$191 - 70 =$	198	184	$121^\circ$	$481 - 70 =$	474	488	$411^\circ$
$246 - 30 =$	243	$216^\circ$	276	$271 - 10 =$	281	$261^\circ$	270
$473 - 10 =$	472	483	$463^\circ$	$745 - 30 =$	$715^\circ$	742	775
$958 - 40 =$	$918^\circ$	998	954	$512 - 10 =$	511	$502^\circ$	522
$599 - 20 =$	597	$579^\circ$	399	$674 - 20 =$	672	694	$654^\circ$

Dazu & weg 1			ZR 1000 HZE +/- Z	Dazu & weg 2			ZR 1000 HZE +/- Z
$834 - 30 =$	840	$804^\circ$	831	$257 + 40 =$	217	$297^\circ$	261
$513 + 50 =$	543	$563^\circ$	518	$134 + 60 =$	$194^\circ$	174	140
$966 + 30 =$	$996^\circ$	936	969	$371 - 20 =$	391	$351^\circ$	369
$631 - 20 =$	629	651	$611^\circ$	$853 + 10 =$	854	$863^\circ$	863
$772 - 10 =$	771	$762^\circ$	782	$216 + 50 =$	221	$266^\circ$	256
$459 + 40 =$	$499^\circ$	419	495	$587 - 30 =$	$557^\circ$	584	547
$245 + 10 =$	235	$255^\circ$	246	$163 - 40 =$	113	159	$123^\circ$
$612 + 60 =$	652	618	$672^\circ$	$952 - 50 =$	947	$902^\circ$	920
$368 - 40 =$	364	$328^\circ$	326	$478 + 20 =$	$498^\circ$	458	480
$197 - 50 =$	$147^\circ$	149	192	$755 - 10 =$	754	$745^\circ$	765
$327 - 20 =$	325	$307^\circ$	370	$629 + 30 =$	632	669	$659^\circ$

## Einer dazu 1

ZR 1000  
HZE + E

$728 + 4 =$	724	732 °	768
$819 + 5 =$	825	814	824 °
$638 + 9 =$	648	647 °	629
$104 + 7 =$	174	103	111 °
$765 + 6 =$	771 °	705	759
$139 + 5 =$	639	144 °	189
$267 + 6 =$	261	867	273 °
$343 + 8 =$	351 °	335	350
$678 + 2 =$	698	658	680 °
$945 + 8 =$	937	953 °	145
$489 + 2 =$	491 °	469	689

## Einer dazu 2

ZR 1000  
HZE + E

$833 + 9 =$	843	824	842 °
$228 + 5 =$	233 °	223	278
$375 + 7 =$	382 °	305	368
$487 + 3 =$	484	490 °	787
$349 + 5 =$	399	849	354 °
$106 + 8 =$	906	114 °	102
$456 + 6 =$	450	426	462 °
$894 + 1 =$	895 °	884	893
$689 + 3 =$	692 °	686	989
$554 + 9 =$	545	555	563 °
$963 + 7 =$	960	970 °	956

Einer weg 1			ZR 1000 HZE - E	Einer weg 2			ZR 1000 HZE - E
$894 - 6 =$	900	$888^\circ$	834	$922 - 4 =$	$918^\circ$	926	522
$714 - 7 =$	721	$707^\circ$	713	$124 - 8 =$	164	$116^\circ$	132
$539 - 6 =$	$533^\circ$	599	545	$432 - 6 =$	$426^\circ$	438	232
$145 - 8 =$	153	143	$137^\circ$	$884 - 9 =$	814	893	$875^\circ$
$953 - 5 =$	$948^\circ$	958	453	$215 - 7 =$	222	$208^\circ$	265
$381 - 4 =$	341	385	$377^\circ$	$845 - 8 =$	$837^\circ$	853	145
$638 - 9 =$	647	$629^\circ$	668	$374 - 7 =$	$367^\circ$	381	304
$252 - 5 =$	202	257	$247^\circ$	$625 - 4 =$	225	629	$621^\circ$
$457 - 7 =$	$450^\circ$	464	470	$931 - 3 =$	631	$928^\circ$	934
$531 - 3 =$	501	$528^\circ$	534	$762 - 9 =$	$753^\circ$	771	732
$464 - 8 =$	472	$456^\circ$	424	$568 - 8 =$	576	528	$560^\circ$

Gemischtes 1			ZR 1000 HZE +/- E	Gemischtes 2			ZR 1000 HZE +/- E
$235 + 7 =$	935	228	242 °	$714 - 8 =$	706 °	722	707
$715 - 7 =$	722	708 °	115	$392 - 7 =$	322	385 °	399
$865 + 5 =$	815	860	870 °	$607 + 6 =$	613 °	601	667
$553 - 4 =$	549 °	557	513	$733 - 4 =$	333	729 °	737
$476 + 9 =$	485 °	467	484	$846 + 9 =$	857	858	855 °
$123 - 6 =$	129	117 °	118	$275 + 8 =$	283 °	267	282
$984 - 8 =$	976 °	992	904	$153 - 6 =$	146	147 °	159
$439 + 5 =$	489	434	444 °	$567 + 5 =$	562 °	517	572
$307 + 6 =$	367	313 °	301	$844 - 9 =$	853	835 °	836
$744 - 5 =$	739 °	749	737	$412 - 5 =$	462	417	407 °
$685 + 9 =$	695	676	694 °	$953 + 7 =$	960 °	946	950

Wir ergänzen 1			ZR 1000 HZ + ___ = HZ	Wir ergänzen 2			ZR 1000 HZ + ___ = HZ
$110 + \underline{\quad} = 160$	90	$50^\circ$	70	$550 + \underline{\quad} = 580$	$30^\circ$	50	80
$220 + \underline{\quad} = 280$	40	600	$60^\circ$	$270 + \underline{\quad} = 300$	$30^\circ$	70	20
$930 + \underline{\quad} = 960$	$30^\circ$	40	300	$110 + \underline{\quad} = 190$	10	90	$80^\circ$
$440 + \underline{\quad} = 470$	$30^\circ$	300	500	$820 + \underline{\quad} = 870$	500	$50^\circ$	800
$760 + \underline{\quad} = 800$	400	$40^\circ$	60	$220 + \underline{\quad} = 250$	500	300	$30^\circ$
$760 + \underline{\quad} = 780$	$20^\circ$	80	10	$430 + \underline{\quad} = 480$	40	$50^\circ$	80
$980 + \underline{\quad} = 1000$	$20^\circ$	80	100	$920 + \underline{\quad} = 1000$	20	800	$80^\circ$
$430 + \underline{\quad} = 470$	300	400	$40^\circ$	$840 + \underline{\quad} = 890$	40	60	$50^\circ$
$470 + \underline{\quad} = 490$	$20^\circ$	70	40	$540 + \underline{\quad} = 600$	40	$60^\circ$	600
$840 + \underline{\quad} = 890$	600	500	$50^\circ$	$610 + \underline{\quad} = 670$	50	$60^\circ$	70
$650 + \underline{\quad} = 700$	100	$50^\circ$	500	$540 + \underline{\quad} = 550$	50	40	$10^\circ$

Wir ergänzen 3			ZR 1000 HZ + ___ = HZ	Wir ergänzen 4			ZR 1000 HZ + ___ = HZ
$930 + \underline{\quad} = 990$	30	$60^\circ$	90	$550 + \underline{\quad} = 560$	100	$10^\circ$	40
$140 + \underline{\quad} = 160$	60	40	$20^\circ$	$330 + \underline{\quad} = 340$	$10^\circ$	60	30
$350 + \underline{\quad} = 370$	$20^\circ$	200	30	$220 + \underline{\quad} = 300$	20	$80^\circ$	100
$640 + \underline{\quad} = 680$	400	$40^\circ$	60	$110 + \underline{\quad} = 140$	40	$30^\circ$	300
$350 + \underline{\quad} = 390$	$40^\circ$	30	400	$620 + \underline{\quad} = 630$	30	40	$10^\circ$
$520 + \underline{\quad} = 590$	90	50	$70^\circ$	$710 + \underline{\quad} = 730$	10	$30^\circ$	20
$220 + \underline{\quad} = 260$	$40^\circ$	60	20	$860 + \underline{\quad} = 870$	$10^\circ$	60	80
$110 + \underline{\quad} = 180$	700	60	$70^\circ$	$480 + \underline{\quad} = 490$	400	100	$10^\circ$
$330 + \underline{\quad} = 350$	$20^\circ$	30	50	$810 + \underline{\quad} = 900$	90	$80^\circ$	10
$960 + \underline{\quad} = 990$	90	$30^\circ$	60	$530 + \underline{\quad} = 540$	30	50	$10^\circ$
$440 + \underline{\quad} = 480$	$40^\circ$	400	800	$310 + \underline{\quad} = 320$	$10^\circ$	100	30

Wir nehmen weg 1			ZR 1000 HZ - _ = HZ	Wir nehmen weg 2			ZR 1000 HZ - _ = HZ
780 - ___ = 750	300	30 °	50	470 - ___ = 420	90	50 °	500
590 - ___ = 560	30 °	300	600	690 - ___ = 670	70	20 °	200
170 - ___ = 120	20	90	50 °	190 - ___ = 100	90 °	10	1000
860 - ___ = 830	300	30 °	90	460 - ___ = 420	40 °	80	20
340 - ___ = 320	60	20 °	30	770 - ___ = 700	300	700	70 °
220 - ___ = 200	200	20 °	80	250 - ___ = 210	40 °	60	400
450 - ___ = 420	30 °	70	300	960 - ___ = 940	1000	200	20 °
880 - ___ = 810	900	90	70 °	590 - ___ = 520	70 °	90	700
960 - ___ = 910	70	50 °	10	730 - ___ = 720	10 °	30	50
690 - ___ = 640	50 °	60	40	590 - ___ = 550	500	40 °	400
870 - ___ = 830	40 °	30	70	720 - ___ = 710	200	100	10 °

## Wir nehmen weg 3

ZR 1000  
HZ - \_ = HZ

$$460 - \underline{\quad} = 400 \quad 40 \quad 60^\circ \quad 400$$

$$190 - \underline{\quad} = 110 \quad 70 \quad 80^\circ \quad 90$$

$$780 - \underline{\quad} = 720 \quad 60^\circ \quad 90 \quad 600$$

$$680 - \underline{\quad} = 640 \quad 60 \quad 400 \quad 40^\circ$$

$$950 - \underline{\quad} = 930 \quad 20^\circ \quad 200 \quad 800$$

$$460 - \underline{\quad} = 450 \quad 100 \quad 10^\circ \quad 40$$

$$380 - \underline{\quad} = 300 \quad 300 \quad 20 \quad 80^\circ$$

$$280 - \underline{\quad} = 230 \quad 50^\circ \quad 90 \quad 500$$

$$590 - \underline{\quad} = 530 \quad 600 \quad 30 \quad 60^\circ$$

$$970 - \underline{\quad} = 910 \quad 80 \quad 70 \quad 60^\circ$$

$$550 - \underline{\quad} = 540 \quad 90 \quad 900 \quad 10^\circ$$

## Wir nehmen weg 4

ZR 1000  
HZ - \_ = HZ

$$430 - \underline{\quad} = 410 \quad 40 \quad 30 \quad 20^\circ$$

$$640 - \underline{\quad} = 630 \quad 700 \quad 100 \quad 10^\circ$$

$$870 - \underline{\quad} = 840 \quad 30^\circ \quad 90 \quad 70$$

$$280 - \underline{\quad} = 260 \quad 200 \quad 60 \quad 20^\circ$$

$$450 - \underline{\quad} = 400 \quad 500 \quad 50^\circ \quad 40$$

$$110 - \underline{\quad} = 100 \quad 90 \quad 10^\circ \quad 100$$

$$340 - \underline{\quad} = 310 \quad 50 \quad 10 \quad 30^\circ$$

$$580 - \underline{\quad} = 570 \quad 700 \quad 70 \quad 10^\circ$$

$$740 - \underline{\quad} = 700 \quad 40^\circ \quad 60 \quad 100$$

$$470 - \underline{\quad} = 460 \quad 600 \quad 100 \quad 10^\circ$$

$$990 - \underline{\quad} = 980 \quad 10^\circ \quad 100 \quad 80$$

# Ich kann das !! 1

ZR 1000  
HZ + HZ m.Ü.

$190 + 190 =$	290	380 °	390
$790 + 170 =$	890	960 °	970
$380 + 240 =$	580	630	620 °
$650 + 170 =$	820 °	870	750
$290 + 620 =$	820	910 °	930
$580 + 350 =$	890	930 °	940
$740 + 180 =$	840	920 °	930
$150 + 260 =$	410 °	350	360
$340 + 390 =$	740	690	730 °
$460 + 480 =$	940 °	860	980
$270 + 570 =$	770	840 °	740

# Ich kann das !! 2

ZR 1000  
HZ + HZ m.Ü.

$270 + 450 =$	720 °	740	650
$360 + 560 =$	960	920 °	860
$590 + 130 =$	720 °	690	730
$360 + 470 =$	760	830 °	870
$660 + 290 =$	950 °	890	960
$130 + 380 =$	480	510 °	530
$780 + 180 =$	960 °	880	980
$490 + 240 =$	790	730 °	640
$250 + 390 =$	590	550	640 °
$490 + 350 =$	840 °	790	750
$180 + 460 =$	580	640 °	660

# Ich kann das !! 3

ZR 1000  
HZ + HZ m.Ü.

$370 + 160 =$	560	470 °	530
$280 + 230 =$	510 °	580	530
$140 + 570 =$	570	640	710 °
$560 + 350 =$	860	910 °	950
$770 + 140 =$	870	910 °	840
$680 + 270 =$	950 °	880	970
$590 + 260 =$	790	850 °	860
$690 + 180 =$	870 °	790	780
$420 + 490 =$	820	910 °	890
$370 + 280 =$	580	570	650 °
$430 + 190 =$	620 °	530	690

# Für gute Rechner 1

ZR 1000  
HZ - HZ m.U.

$970 - 280 =$	690 °	770	780
$320 - 140 =$	260	180 °	220
$520 - 430 =$	120	150	90 °
$640 - 550 =$	140	90 °	100
$340 - 280 =$	60 °	140	280
$250 - 160 =$	150	90 °	160
$540 - 170 =$	440	170	370 °
$710 - 680 =$	30 °	110	180
$610 - 490 =$	280	120 °	210
$850 - 270 =$	650	620	580 °
$420 - 360 =$	120	60 °	140

## Für gute Rechner 2

ZR 1000  
HZ - HZ m.U.

$330 - 190 =$	260	230	$140^\circ$
$730 - 460 =$	330	$270^\circ$	360
$320 - 250 =$	$70^\circ$	130	50
$560 - 280 =$	360	320	$280^\circ$
$630 - 370 =$	340	$260^\circ$	330
$910 - 340 =$	$570^\circ$	610	630
$440 - 360 =$	120	$80^\circ$	140
$750 - 390 =$	440	450	$360^\circ$
$220 - 170 =$	$50^\circ$	120	170
$810 - 350 =$	550	$460^\circ$	510
$930 - 480 =$	530	550	$450^\circ$

## Für gute Rechner 3

ZR 1000  
HZ - HZ m.U.

$540 - 390 =$	240	$150^\circ$	190
$430 - 250 =$	230	$180^\circ$	150
$960 - 770 =$	240	260	$190^\circ$
$210 - 120 =$	110	130	$90^\circ$
$450 - 180 =$	$270^\circ$	350	330
$610 - 270 =$	$340^\circ$	410	460
$830 - 740 =$	130	$90^\circ$	110
$310 - 160 =$	160	$150^\circ$	110
$820 - 680 =$	$140^\circ$	220	260
$670 - 190 =$	570	$480^\circ$	520
$710 - 530 =$	210	220	$180^\circ$

Gemischte Rechnungen 1			ZR 1000 HZ +/- HZ m.Ü.	Gemischte Rechnungen 2			ZR 1000 HZ +/- HZ m.Ü.
$350 + 560 =$	850	810	$910^\circ$	$240 - 160 =$	$80^\circ$	140	120
$410 - 230 =$	$180^\circ$	210	220	$920 - 530 =$	410	420	$390^\circ$
$780 + 190 =$	880	870	$970^\circ$	$660 + 250 =$	$910^\circ$	860	810
$710 - 250 =$	$460^\circ$	510	540	$720 - 180 =$	660	620	$540^\circ$
$830 - 450 =$	420	$380^\circ$	430	$360 - 290 =$	160	$70^\circ$	130
$140 + 790 =$	840	$930^\circ$	830	$520 + 190 =$	610	$710^\circ$	620
$930 - 660 =$	230	330	$270^\circ$	$620 - 440 =$	$180^\circ$	220	120
$450 + 180 =$	$630^\circ$	550	530	$190 + 630 =$	720	790	$820^\circ$
$390 + 470 =$	760	$860^\circ$	790	$820 - 590 =$	$230^\circ$	320	370
$580 - 490 =$	180	$90^\circ$	110	$280 + 260 =$	440	480	$540^\circ$
$570 + 250 =$	720	770	$820^\circ$	$460 + 370 =$	730	$830^\circ$	760

Dazugeben 1			ZR 1000 HZ + HZ o.Ü.	Dazugeben 2			ZR 1000 HZ + HZ o.Ü.
110 + 250 =	630	360 °	310	230 + 710 =	940 °	930	740
360 + 630 =	390	990 °	930	420 + 160 =	580 °	520	590
210 + 280 =	940	410	490 °	330 + 420 =	720	750 °	730
710 + 270 =	890	970	980 °	750 + 120 =	850	890	870 °
380 + 210 =	590 °	490	580	640 + 210 =	760	850 °	840
540 + 130 =	610	640	670 °	410 + 360 =	770 °	710	780
430 + 560 =	930	990 °	960	220 + 370 =	590 °	570	720
620 + 120 =	830	740 °	720	170 + 310 =	470	480 °	840
830 + 150 =	980 °	930	880	370 + 520 =	870	830	890 °
210 + 430 =	610	640 °	670	550 + 440 =	950	990 °	450
350 + 620 =	950	920	970 °	160 + 330 =	740	490 °	630

### Dazugeben 3

ZR 1000  
HZ + HZ o.Ü.

$140 + 420 =$	560 °	680	540
$130 + 660 =$	790 °	960	360
$440 + 250 =$	650	690 °	940
$110 + 110 =$	200	120	220 °
$620 + 350 =$	790	860	970 °
$740 + 240 =$	890	980 °	780
$360 + 310 =$	670 °	360	460
$550 + 230 =$	780 °	570	870
$260 + 520 =$	780 °	760	850
$530 + 240 =$	540	790	770 °
$880 + 110 =$	790	810	990 °

### Dazugeben 4

ZR 1000  
HZ + HZ o.Ü.

$450 + 410 =$	850	610	860 °
$120 + 510 =$	610	530	630 °
$730 + 130 =$	380	860 °	470
$660 + 110 =$	570	770 °	860
$240 + 620 =$	860 °	680	420
$610 + 320 =$	930 °	290	330
$520 + 310 =$	830 °	820	330
$840 + 140 =$	780	980 °	940
$320 + 140 =$	640	460 °	420
$770 + 120 =$	870	820	890 °
$250 + 140 =$	390 °	340	450

## Wegnehmen 1

ZR 1000  
HZ - HZ o.U.

$260 - 140 =$	220	160	$120^\circ$
$950 - 620 =$	370	350	$330^\circ$
$340 - 240 =$	120	300	$100^\circ$
$860 - 530 =$	$330^\circ$	290	360
$270 - 210 =$	$60^\circ$	170	200
$730 - 130 =$	760	$600^\circ$	60
$540 - 320 =$	240	550	$220^\circ$
$320 - 110 =$	330	130	$210^\circ$
$650 - 450 =$	20	$200^\circ$	60
$870 - 760 =$	$110^\circ$	100	120
$480 - 470 =$	$10^\circ$	100	410

## Wegnehmen 2

ZR 1000  
HZ - HZ o.U.

$550 - 130 =$	120	$420^\circ$	240
$720 - 320 =$	370	$400^\circ$	40
$640 - 510 =$	$130^\circ$	140	450
$590 - 480 =$	$110^\circ$	190	490
$180 - 140 =$	140	400	$40^\circ$
$860 - 430 =$	140	$430^\circ$	460
$470 - 150 =$	570	370	$320^\circ$
$330 - 310 =$	200	$20^\circ$	100
$790 - 260 =$	$530^\circ$	290	630
$490 - 370 =$	190	$120^\circ$	380
$830 - 620 =$	830	230	$210^\circ$

## Wegnehmen 3

ZR 1000  
HZ - HZ o.U.

## Wegnehmen 4

ZR 1000  
HZ - HZ o.U.

$240 - 230 = 100 \quad 10^\circ \quad 120$

$690 - 480 = 430 \quad 210^\circ \quad 290$

$560 - 310 = 520 \quad 460 \quad 250^\circ$

$450 - 120 = 130 \quad 350 \quad 330^\circ$

$890 - 790 = 200 \quad 290 \quad 100^\circ$

$510 - 210 = 30 \quad 300^\circ \quad 520$

$680 - 550 = 650 \quad 130^\circ \quad 330$

$740 - 440 = 30 \quad 340 \quad 300^\circ$

$150 - 140 = 10^\circ \quad 150 \quad 100$

$360 - 350 = 110 \quad 10^\circ \quad 100$

$480 - 230 = 250^\circ \quad 280 \quad 180$

$270 - 130 = 130 \quad 170 \quad 140^\circ$

$960 - 860 = 10 \quad 100^\circ \quad 190$

$930 - 720 = 230 \quad 210^\circ \quad 510$

$570 - 420 = 370 \quad 320 \quad 150^\circ$

$670 - 340 = 330^\circ \quad 640 \quad 740$

$310 - 110 = 20 \quad 200^\circ \quad 210$

$890 - 610 = 830 \quad 280^\circ \quad 690$

$660 - 620 = 240 \quad 40^\circ \quad 400$

$580 - 560 = 20^\circ \quad 200 \quad 520$

$780 - 570 = 210^\circ \quad 730 \quad 310$

$370 - 270 = 10 \quad 700 \quad 100^\circ$

## Rechenspaß 1

ZR 1000  
HZ + Z m.Ü.

$180 + 30 =$	210 °	120	230
$560 + 90 =$	640	650 °	660
$430 + 90 =$	500	520 °	530
$870 + 80 =$	950 °	960	970
$650 + 60 =$	710 °	720	730
$20 + 90 =$	100	110 °	120
$870 + 80 =$	930	940	950 °
$80 + 40 =$	120 °	130	140
$790 + 30 =$	820 °	830	840
$760 + 50 =$	800	810 °	820
$690 + 90 =$	760	770	780 °

## Rechenspaß 2

ZR 1000  
HZ + Z m.Ü.

$530 + 80 =$	610 °	620	630
$440 + 90 =$	520	530 °	540
$350 + 70 =$	420 °	430	440
$260 + 60 =$	300	310	320 °
$30 + 90 =$	110	120 °	130
$170 + 40 =$	200	210 °	220
$250 + 80 =$	310	320	330 °
$60 + 60 =$	120 °	130	140
$170 + 50 =$	210	220 °	230
$770 + 90 =$	840	850	860 °
$270 + 90 =$	360 °	370	380

# Rechenspaß 3

ZR 1000  
HZ + Z m.Ü.

# Übung macht den Meister 1

ZR 1000  
HZ - Z m.Ü.

$480 + 50 = 520 \quad 530^\circ \quad 540$

$140 - 80 = 50 \quad 60^\circ \quad 70$

$50 + 80 = 100 \quad 110 \quad 130^\circ$

$230 - 60 = 150 \quad 160 \quad 170^\circ$

$270 + 60 = 320 \quad 310 \quad 330^\circ$

$320 - 50 = 260 \quad 270^\circ \quad 280$

$370 + 50 = 310 \quad 420^\circ \quad 430$

$410 - 40 = 370^\circ \quad 380 \quad 390$

$490 + 40 = 520 \quad 530^\circ \quad 540$

$520 - 70 = 440 \quad 450^\circ \quad 460$

$360 + 50 = 400 \quad 410^\circ \quad 420$

$610 - 90 = 520^\circ \quad 530 \quad 540$

$470 + 70 = 520 \quad 530 \quad 540^\circ$

$740 - 70 = 650 \quad 660 \quad 670^\circ$

$140 + 80 = 220^\circ \quad 230 \quad 240$

$850 - 80 = 770^\circ \quad 780 \quad 790$

$620 + 90 = 700 \quad 710^\circ \quad 720$

$960 - 90 = 860 \quad 870^\circ \quad 880$

$290 + 20 = 300 \quad 310^\circ \quad 320$

$110 - 50 = 50 \quad 60^\circ \quad 70$

$80 + 60 = 100 \quad 120 \quad 140^\circ$

$330 - 80 = 230 \quad 240 \quad 250^\circ$

## Übung macht den Meister 2

ZR 1000  
HZ - Z m.U.

$940 - 50 =$	870	880	890 °
$410 - 60 =$	330	340	350 °
$550 - 90 =$	450	460 °	470
$660 - 80 =$	560	570	580 °
$530 - 50 =$	470	480 °	490
$310 - 20 =$	290 °	300	310
$220 - 60 =$	140	150	160 °
$410 - 80 =$	320	330 °	340
$530 - 40 =$	470	480	490 °
$630 - 70 =$	550	560 °	570
$880 - 90 =$	780	790 °	800

## Übung macht den Meister 3

ZR 1000  
HZ - Z m.U.

$310 - 30 =$	270	280 °	290
$450 - 70 =$	380 °	390	400
$530 - 50 =$	460	470	480 °
$280 - 90 =$	170	180	190 °
$320 - 60 =$	250	260 °	270
$940 - 60 =$	860	870	880 °
$640 - 70 =$	540	560	570 °
$710 - 70 =$	640 °	660	680
$830 - 90 =$	720	730	740 °
$610 - 30 =$	580 °	590	600
$920 - 90 =$	810	820	830 °

## Wer kann das ? 1

ZR 1000  
HZ +/- Z m.Ü.

$160 + 70 =$	220	230 °	240
$550 + 80 =$	610	620	630 °
$180 - 90 =$	80	90 °	100
$670 + 60 =$	720	730 °	740
$210 - 20 =$	180	190 °	200
$870 - 80 =$	780	790 °	800
$890 + 50 =$	920	930	940 °
$220 - 40 =$	180 °	190	200
$860 + 80 =$	930	940 °	950
$320 - 30 =$	290 °	300	310
$430 - 40 =$	370	380	390 °

## Wer kann das ? 2

ZR 1000  
HZ +/- Z m.Ü.

$760 - 70 =$	670	680	690 °
$70 + 70 =$	120	130	140 °
$650 - 60 =$	580	590 °	600
$170 - 90 =$	70	80 °	90
$750 + 90 =$	830	840 °	850
$680 + 60 =$	720	730	740 °
$240 + 70 =$	300	310 °	320
$540 - 50 =$	480	490 °	500
$720 + 90 =$	800	810 °	820
$980 - 90 =$	880	890 °	900
$490 + 40 =$	520	530 °	540

Für gute Rechner 1			ZR 1000 HZ + Z o.Ü.	Für gute Rechner 2			ZR 1000 HZ + Z o.Ü.
$220 + 10 =$	130	230 °	240	$120 + 50 =$	130	170 °	190
$930 + 30 =$	900	960 °	990	$420 + 30 =$	430	450 °	420
$840 + 40 =$	880 °	820	860	$910 + 50 =$	940	950	960 °
$110 + 60 =$	150	170 °	190	$240 + 20 =$	260 °	240	220
$510 + 10 =$	520 °	500	530	$770 + 20 =$	750	770	790 °
$350 + 20 =$	320	330	370 °	$550 + 30 =$	580 °	560	520
$720 + 60 =$	730	740	780 °	$310 + 70 =$	360	380 °	390
$640 + 30 =$	670 °	640	610	$160 + 30 =$	190 °	130	160
$420 + 40 =$	420	430	460 °	$620 + 70 =$	620	690 °	650
$640 + 50 =$	610	690 °	700	$210 + 40 =$	250 °	260	230
$810 + 80 =$	870	880	890 °	$720 + 20 =$	720	740 °	760

Für gute Rechner 3			ZR 1000 HZ + Z o.Ü.	Für gute Rechner 4			ZR 1000 HZ + Z o.Ü.
$310 + 90 =$	300	400 °	380	$260 + 40 =$	220	240	300 °
$830 + 40 =$	810	870 °	470	$810 + 30 =$	840 °	820	380
$440 + 60 =$	500 °	400	420	$940 + 10 =$	930	190	950 °
$580 + 10 =$	510	590 °	490	$410 + 20 =$	410	240	430 °
$130 + 50 =$	180 °	80	150	$960 + 20 =$	940	980 °	890
$630 + 20 =$	620	610	650 °	$280 + 20 =$	200	300 °	260
$920 + 80 =$	1000 °	970	900	$750 + 10 =$	670	760 °	750
$450 + 40 =$	410	850	490 °	$670 + 10 =$	680 °	860	660
$770 + 30 =$	700	740	800 °	$630 + 70 =$	700 °	600	640
$330 + 60 =$	390 °	330	460	$560 + 10 =$	550	570 °	750
$550 + 50 =$	600 °	500	450	$390 + 10 =$	380	300	400 °

Das können wir 1			ZR 1000 HZ - Z o.U.	Das können wir 2			ZR 1000 HZ - Z o.U.
680 - 40 =	460	640 °	700	640 - 10 =	430	450	630 °
290 - 40 =	250 °	590	520	460 - 20 =	640	440 °	480
470 - 20 =	450 °	490	540	270 - 70 =	200 °	300	720
380 - 70 =	410	310 °	710	250 - 40 =	290	210 °	420
160 - 30 =	190	130 °	320	590 - 80 =	510 °	570	610
860 - 60 =	680	900	800 °	150 - 10 =	160	510	140 °
950 - 30 =	980	290	920 °	850 - 50 =	800 °	900	530
720 - 10 =	170	730	710 °	640 - 20 =	440	620 °	660
590 - 70 =	520 °	790	250	590 - 50 =	940	540 °	640
130 - 10 =	120 °	140	130	190 - 30 =	160 °	130	220
780 - 50 =	570	730 °	370	370 - 60 =	320	310 °	330

## Das können wir 3

ZR 1000  
HZ - Z  
o.U.

$460 - 40 =$	$420^\circ$	500	400
$280 - 60 =$	$220^\circ$	260	360
$380 - 80 =$	$300^\circ$	400	340
$880 - 20 =$	900	$860^\circ$	680
$590 - 60 =$	550	350	$530^\circ$
$760 - 50 =$	$710^\circ$	790	170
$950 - 20 =$	970	570	$930^\circ$
$690 - 90 =$	$600^\circ$	680	700
$470 - 40 =$	730	700	$430^\circ$
$880 - 30 =$	$850^\circ$	890	580
$340 - 40 =$	400	$300^\circ$	380

## Das können wir 4

ZR 1000  
HZ - Z  
o.U.

$960 - 10 =$	$950^\circ$	970	680
$730 - 30 =$	$700^\circ$	760	400
$920 - 20 =$	940	1000	$900^\circ$
$190 - 20 =$	$170^\circ$	970	710
$780 - 10 =$	860	$770^\circ$	790
$470 - 50 =$	430	$420^\circ$	720
$390 - 10 =$	920	$380^\circ$	370
$910 - 10 =$	1000	$900^\circ$	920
$830 - 20 =$	360	$810^\circ$	850
$270 - 10 =$	$260^\circ$	250	280
$670 - 30 =$	730	$640^\circ$	700

Hunderter dazugeben 1			ZR 1000 HZ + H	Hunderter dazugeben 2			ZR 1000 HZ + H
$110 + 800 =$	910 °	890	990	$340 + 500 =$	390	890	840 °
$770 + 100 =$	870 °	780	970	$470 + 100 =$	580	570 °	480
$250 + 400 =$	290	550	650 °	$730 + 200 =$	750	570	930 °
$120 + 100 =$	230	220 °	320	$160 + 400 =$	200	650	560 °
$480 + 200 =$	860	680 °	500	$290 + 100 =$	390 °	300	930
$620 + 200 =$	820 °	280	640	$250 + 700 =$	950 °	590	570
$330 + 300 =$	390	360	630 °	$510 + 200 =$	350	710 °	530
$190 + 500 =$	490	950	690 °	$320 + 600 =$	380	920 °	630
$560 + 300 =$	860 °	590	890	$480 + 400 =$	500	440	880 °
$140 + 700 =$	870	840 °	480	$530 + 300 =$	830 °	560	650
$210 + 600 =$	270	810 °	870	$140 + 800 =$	940 °	490	810

## Hunderter dazugeben 3

ZR 1000  
HZ + H

$460 + 500 =$	960 °	590	460
$580 + 400 =$	580	980 °	840
$650 + 100 =$	660	750 °	570
$410 + 500 =$	640	460	910 °
$130 + 700 =$	740	830 °	470
$570 + 200 =$	770 °	590	270
$690 + 300 =$	990 °	960	690
$620 + 100 =$	630	520	720 °
$230 + 600 =$	290	830 °	920
$340 + 200 =$	540 °	360	270
$150 + 800 =$	950 °	590	850

## Hunderter dazugeben 4

ZR 1000  
HZ + H

$360 + 400 =$	400	760 °	490
$410 + 100 =$	240	510 °	420
$280 + 600 =$	680	700	880 °
$660 + 300 =$	960 °	990	390
$190 + 700 =$	890 °	790	870
$540 + 300 =$	750	840 °	570
$170 + 800 =$	780	870	970 °
$720 + 200 =$	290	740	920 °
$270 + 500 =$	770 °	590	950
$350 + 300 =$	650 °	380	830
$780 + 100 =$	790	880 °	890

Hunderter wegnehmen 1			ZR 1000 HZ - H	Hunderter wegnehmen 2			ZR 1000 HZ - H
910 - 100 =	810 °	900	800	620 - 200 =	600	420 °	400
240 - 100 =	230	140 °	130	760 - 400 =	320	720	360 °
620 - 400 =	600	240	220 °	830 - 400 =	800	340	430 °
770 - 100 =	760	670 °	780	580 - 100 =	570	480 °	670
850 - 300 =	550 °	880	820	810 - 800 =	10 °	800	100
930 - 300 =	900	630 °	600	440 - 300 =	140 °	410	340
360 - 200 =	160 °	320	340	950 - 700 =	920	250 °	750
880 - 500 =	830	330	380 °	970 - 500 =	920	570	470 °
410 - 300 =	400	110 °	210	690 - 300 =	660	390 °	360
940 - 900 =	400	40 °	900	310 - 200 =	110 °	300	230
520 - 200 =	320 °	500	300	720 - 500 =	220 °	700	520

Hunderter wegnehmen 3			ZR 1000 HZ - H	Hunderter wegnehmen 4			ZR 1000 HZ - H
480 - 100 =	380 °	470	370	680 - 300 =	380 °	650	380
530 - 400 =	130 °	500	310	450 - 200 =	250 °	350	430
870 - 600 =	720	270 °	810	510 - 300 =	210 °	310	520
440 - 400 =	240	40 °	400	720 - 600 =	760	620	120 °
690 - 100 =	680	160	590 °	970 - 800 =	900	190	170 °
350 - 100 =	540	340	250 °	730 - 500 =	720	230 °	530
710 - 400 =	700	310 °	470	960 - 900 =	930	60 °	600
920 - 700 =	220 °	270	900	940 - 500 =	440 °	910	400
860 - 400 =	460 °	820	480	690 - 300 =	390 °	360	660
630 - 500 =	560	130 °	630	950 - 700 =	750	920	250 °
790 - 600 =	130	190 °	910	260 - 200 =	600	60 °	240

Wie heißt die Zahl? 1	Wie heißt die Zahl? 2
dreihundertfünfundzwanzig	sechshundertneunundvierzig
325 °      235      352	694      649 °      946
vierhundertsechsendvierzig	dreihundertzweiundsiebzig
464      446 °      644	723      372 °      327
achthundertsiebenundneunzig	achthundertdreiundachtzig
789      897 °      879	883 °      838      383
zweihundertdreiundfünfzig	zweihundertfünfunddreißig
235      523      253 °	253      325      235 °
einhundertzweiunddreißig	neunhundertvierundfünfzig
123      132 °      321	459      954 °      945
vierhunderteinundachtzig	siebenhunderteinundzwanzig
481 °      418      148	721 °      712      127
fünfhundertvierundsiebzig	sechshundertdreizehn
745      574 °      547	631      136      613 °
siebenhundertachtundsechzig	einhundertsiebenundsechzig
786      768 °      678	671      167 °      176
neunhundertachtzehn	fünfhundertsechsendneunzig
918 °      981      819	596 °      569      965

### Wie heißt die Zahl? 3

achthundertzweiundsechzig

862 °      682      826

dreihunderteinundvierzig

413      341 °      314

vierhundertdreiundsiebzig

437      743      473 °

zweihundertachtundzwanzig

282      228 °      822

ehundredtsiebzehn

711      117 °      171

fünfhundertvierunddreißig

543      345      534 °

siebenhundertzweiundfünfzig

752 °      725      275

sechshundertneunundachtzig

698      689 °      896

neunhundertfünfundneunzig

959      995 °      599

### Wie heißt die Zahl? 4

neunhundertsechzehn

916 °      196      961

dreihundertdreiundsechzig

363 °      336      636

vierhunderteinundfünfzig

145      451      451 °

zweihundertachtundvierzig

284      248 °      428

fünfhundertsiebenunddreißig

375      537 °      573

achthundertachtundneunzig

988      898 °      889

ehundertvierundzwanzig

421      142      124 °

sechshundertzweiundsiebzig

672 °      276      627

siebenhundertfünfundneunzig

759      795 °      975