

Nr.

1

# Montagspaket

## Mathematik Klasse 4 Lösung



Klett



# 1 Größer oder kleiner? Überschlage.

$234 + 527 < 800$	$55\,738 + 29\,542 > 80\,000$	$795\,875 + 197\,764 > 900\,000$
$651 + 238 > 800$	$78\,708 + 15\,237 > 90\,000$	$681\,876 + 286\,295 > 900\,000$
$314 + 531 > 800$	$41\,376 + 37\,921 < 80\,000$	$279\,193 + 352\,391 < 700\,000$
$162 + 623 > 700$	$23\,385 + 52\,601 < 80\,000$	$383\,457 + 543\,864 > 800\,000$

# 2

$180 + 699 < 320 + 599$	$230 + 599 > 260 + 499$	$170 + 499 > 240 + 299$
$440 + 399 < 680 + 299$	$520 + 299 < 770 + 199$	$330 + 199 = 230 + 299$

# 3 Welches Ergebnis stimmt? Überschlage. Kreuze an.

*\* Beide Lösungen sind falsch. Richtig:  $376 + 416 = 792$*

$376 + 416$	<input checked="" type="radio"/> 798	$5384 + 2419$	<input checked="" type="radio"/> 7803	$2767 + 6803$	<input checked="" type="radio"/> 9570
	<input type="radio"/> 898		<input type="radio"/> 8803		<input type="radio"/> 8570
$376 + 416 = 792$	<input checked="" type="radio"/> 792	$5891 + 3526$	<input type="radio"/> 8417	$13568 + 57396$	<input checked="" type="radio"/> 70964
$462 + 239$	<input type="radio"/> 601		<input checked="" type="radio"/> 9417		<input type="radio"/> 60964
	<input checked="" type="radio"/> 701	$6932 + 1089$	<input checked="" type="radio"/> 8021	$37904 + 49671$	<input type="radio"/> 77575
$517 + 362$	<input type="radio"/> 879		<input type="radio"/> 7021		<input checked="" type="radio"/> 87575
	<input type="radio"/> 979				

Überschlagen (#)



# 1

	2	4	3
+	3	1	5
	5	5	8

	5	0	3
+	1	2	3
	6	2	6

	2	9	7
+	4	0	3
	7	0	0

	4	9	0
+	2	1	8
	7	0	8

	1	2	4
+	4	4	1
	5	6	5

	6	4	6
+	2	2	4
	8	7	0

# 2

	4	7	1
+	1	8	2
+	3	3	4
	9	8	7

	1	6	2
+	1	7	3
+	5	1	2
	8	4	7

	2	2	7
+	2	1	6
+	3	4	3
	7	8	6

	3	0	5
+	2	4	6
+	3	4	2
	8	9	3

	3	1	7
+	1	0	4
+	3	9	3
	8	1	4

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

# 3

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

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

	2	5	4
+	3	7	6
+	3	1	2
	9	4	2

	3	8	3
+	3	1	9
+	2	7	4
	9	7	6

	2	9	8
+	3	9	6
+	1	4	4
	8	3	8

	8	3	5	
+	1	3	5	
+	1	7	5	
	1	1	4	5

# 4

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

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

	3	7	5	8
+	1	4	6	4
+	3	2	3	2
	8	4	5	4

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

	2	4	7	6	
+	3	4	1	4	
+	5	6	3	3	
	1	1	5	2	3

Schriftliche Addition



1

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

	4	9	3	0
+	2	3	7	9
+	1	4	2	3
	8	7	3	2

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

	6	5	1	9
+	1	8	4	3
+	1	2	6	6
	9	6	2	8

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

2

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

3

Fasse geschickt zusammen.

25 + 68 + 75 = 168

30 + 35 + 270 = 335

73 + 56 + 27 = 156

54 + 43 + 146 = 243

47 + 38 + 253 = 338

61 + 17 + 439 = 517

50 + 91 + 250 = 391

170 + 58 + 330 = 558

60 + 98 + 140 = 298

570 + 17 + 130 = 717

230 + 18 + 170 = 418

490 + 67 + 110 = 667

420 + 22 + 380 = 822

210 + 62 + 190 = 462

124 + 23 + 76 = 223

85 + 61 + 215 = 361

290 + 54 + 210 = 554

340 + 77 + 160 = 577

33 □

Schriftliche Addition



1

	8	7	9
-	2	6	7
	6	1	2

	5	9	7
-	3	8	5
	2	1	2

	7	7	8
-	4	6	6
	3	1	2

	5	3	4
-	2	1	1
	3	2	3

	8	5	6
-	6	0	2
	2	5	4

	6	6	1
-	4	1	9
	2	4	2

2

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

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

	9	9	4	8	5
-	6	2	8	5	6
	3	6	6	2	9

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

	6	3	2	7	3	5
-	2	7	6	5	5	9
	3	5	6	1	7	6

3

Rechne geschickt.

964 - 699 = 265

636 - 499 = 137

842 - 799 = 43

597 - 399 = 198

964 - 700 + 1 = 265

636 - 500 + 1 = 137

842 - 800 + 1 = 43

597 - 400 + 1 = 198

852 - 599 = 253

514 - 299 = 215

732 - 399 = 333

931 - 299 = 632

852 - 600 + 1 = 253

514 - 300 + 1 = 215

732 - 400 + 1 = 333

931 - 300 + 1 = 632

814 - 699 = 115

953 - 799 = 154

422 - 299 = 123

546 - 399 = 147

681 - 499 = 182

397 - 199 = 198

735 - 599 = 136

278 - 199 = 79

576 - 199 = 377

623 - 399 = 224

428 - 199 = 229

956 - 799 = 157

Schriftliche Subtraktion



1	$\begin{array}{r} 523521 \\ - 349167 \\ \hline 174354 \end{array}$	$\begin{array}{r} 784291 \\ - 468775 \\ \hline 315516 \end{array}$	$\begin{array}{r} 726431 \\ - 325528 \\ \hline 400903 \end{array}$	$\begin{array}{r} 952435 \\ - 371897 \\ \hline 580538 \end{array}$
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2	$\begin{array}{r} 810624 \\ - 656749 \\ \hline 153875 \end{array}$	$\begin{array}{r} 532684 \\ - 256897 \\ \hline 275787 \end{array}$	$\begin{array}{r} 660732 \\ - 399886 \\ \hline 260846 \end{array}$	$\begin{array}{r} 743018 \\ - 210493 \\ \hline 532525 \end{array}$
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3	$\begin{array}{r} 654134 \\ - 297868 \\ \hline 356266 \end{array}$	$\begin{array}{r} 754251 \\ - 179563 \\ \hline 574688 \end{array}$	$\begin{array}{r} 832105 \\ - 467579 \\ \hline 364526 \end{array}$	$\begin{array}{r} 901576 \\ - 588259 \\ \hline 313317 \end{array}$
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4	$946 - 498 = 448$	$834 - 698 = 136$	$862 - 697 = 165$	$597 - 397 = 200$
	$946 - 500 + 2 = 448$	$834 - 700 + 2 = 136$	$862 - 700 + 3 = 165$	$597 - 400 + 3 = 200$
	$816 - 498 = 318$	$953 - 798 = 155$	$622 - 297 = 325$	$564 - 397 = 167$
	$481 - 298 = 183$	$397 - 198 = 199$	$735 - 597 = 138$	$778 - 197 = 581$
	$574 - 198 = 376$	$423 - 398 = 25$	$628 - 197 = 431$	$954 - 697 = 257$

Schriftliche Subtraktion