

Lösungen Lernplan Mathematik 4c Woche 1

AB Schriftliche Division Schritt für Schritt (Montag 16.03.)

5

	5	1	7	2	:	3	=	1	7	2	4
-	3										
	2	1									
-	2	1									
		0	7								
-			6								
			1	2							
-			1	2							
				0							

6

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

Denkweise Schritt für Schritt:

8:7 geht 1mal, denn $1 \cdot 7 = 7$, es bleibt ein Rest von 1, die 7 herunterholen,
 17:7 geht 2mal, denn $2 \cdot 7 = 14$, es bleibt ein Rest von 3, die 9 herunterholen,
 39:7 geht 5mal, denn $5 \cdot 7 = 35$, es bleibt ein Rest von 4, die 2 herunterholen,
 42 :7=6, denn $6 \cdot 7 = 42$ Rest 0.

T	H	Z	E	:	T	H	Z	E		
8	7	9	2	:	7	=	1	2	5	6
7										
1	7									
1	4									
3	9									
3	5									
	4	2								
	4	2								
		0								

Wir sprechen
 8 : 7 geht 1 mal
 $1 \cdot 7 = 7$ bleibt 1
 17 : 7 geht 2 mal
 $2 \cdot 7 = 14$ bleiben 3
 39 : 7 geht 5 mal
 $5 \cdot 7 = 35$ bleiben 4
 42 : 7 geht 6 mal
 $6 \cdot 7 = 42$ bleiben 0

7

	7	3	6	:	4	=	1	8	4	
-	4									
	3	3								
-	3	2								
		1	6							
-		1	6							
			0							

	9	1	2	:	3	=	3	0	4	
-	9									
	0	1								
-		0								
		1	2							
-		1	2							
			0							

	9	0	3	:	7	=	1	2	9	
-	7									
	2	0								
-	1	4								
		6	3							
-		6	3							
			0							

In den folgenden Lösungen wird oftmals auf das Notieren des Minuszeichens verzichtet.
 Dies ist kein Fehler, sondern die Schnellschreibweise.

Flex und Flo gelb:

S. 31 Nr. 1

- a) $2700:3=900$ $2400:3=800$
- b) $4500:9=500$ $5400:9=600$
- c) $4800:8=600$ $6400:8=800$
- d) $4800:4=1200$ $4000:2=2000$
- e) $2100:3=700$ $5600:8=700$
- f) $3600:9=400$ $1200:6=200$
- g) $1600:4=400$ $4900:7=700$
- h) $2500:5=500$ $6300:7=900$

S. 31 Nr. 2

Koffer A	Koffer B	Koffer C
1372:7	1233:3	9027:9
1592:8	2104:5	2502:3
1472:8	3125:5	6482:7
	2945:5	
	4146:6	
	5080:8	

S. 32 Nr. 1

- a) $924 : 7 = 132$
- $$\begin{array}{r} 7 \\ 22 \\ \underline{21} \\ 14 \\ \underline{14} \\ 0 \end{array}$$
- $414 : 3 = 138$
- $$\begin{array}{r} 3 \\ 11 \\ \underline{9} \\ 24 \\ \underline{24} \\ 0 \end{array}$$
- b) $516 : 4 = 129$
- $$\begin{array}{r} 4 \\ 11 \\ \underline{8} \\ 36 \\ \underline{36} \\ 0 \end{array}$$
- $984 : 8 = 123$
- $$\begin{array}{r} 8 \\ 18 \\ \underline{16} \\ 24 \\ \underline{24} \\ 0 \end{array}$$
- c) $846 : 6 = 141$
- $$\begin{array}{r} 6 \\ 24 \\ \underline{24} \\ 06 \\ \underline{6} \\ 0 \end{array}$$
- $513 : 3 = 171$
- $$\begin{array}{r} 3 \\ 21 \\ \underline{21} \\ 03 \\ \underline{3} \\ 0 \end{array}$$
- d) $912 : 8 = 114$
- $$\begin{array}{r} 8 \\ 11 \\ \underline{8} \\ 32 \\ \underline{32} \\ 0 \end{array}$$
- $861 : 7 = 123$
- $$\begin{array}{r} 7 \\ 16 \\ \underline{14} \\ 21 \\ \underline{21} \\ 0 \end{array}$$
- e) $585 : 3 = 195$
- $$\begin{array}{r} 3 \\ 28 \\ \underline{27} \\ 15 \\ \underline{15} \\ 0 \end{array}$$
- $936 : 4 = 234$
- $$\begin{array}{r} 8 \\ 13 \\ \underline{12} \\ 16 \\ \underline{16} \\ 0 \end{array}$$

S. 32 Nr. 2

- a) $8964 : 3 = 2988$
- $$\begin{array}{r} 6 \\ 29 \\ \underline{27} \\ 26 \\ \underline{24} \\ 24 \\ \underline{24} \\ 0 \end{array}$$
- $9891 : 7 = 1413$
- $$\begin{array}{r} 7 \\ 28 \\ \underline{28} \\ 09 \\ \underline{7} \\ 21 \\ \underline{21} \\ 0 \end{array}$$
- $6615 : 5 = 1323$
- $$\begin{array}{r} 5 \\ 16 \\ \underline{15} \\ 11 \\ \underline{10} \\ 15 \\ \underline{15} \\ 0 \end{array}$$
- b) $7776 : 6 = 1296$
- $$\begin{array}{r} 6 \\ 17 \\ \underline{12} \\ 57 \\ \underline{54} \\ 36 \\ \underline{36} \\ 0 \end{array}$$
- $9432 : 8 = 1179$
- $$\begin{array}{r} 8 \\ 14 \\ \underline{8} \\ 63 \\ \underline{56} \\ 72 \\ \underline{72} \\ 0 \end{array}$$
- $7992 : 4 = 1998$
- $$\begin{array}{r} 4 \\ 39 \\ \underline{36} \\ 39 \\ \underline{36} \\ 32 \\ \underline{32} \\ 0 \end{array}$$

S. 33 Nr. 1

a) $\ddot{U}: 1600:4=400$

$$\begin{array}{r} 1544 : 4 = 386 \\ \underline{12} \\ 34 \\ \underline{32} \\ 24 \\ \underline{24} \\ 0 \end{array} \quad \begin{array}{r} 386 \cdot 4 \\ \hline 1544 \end{array}$$

$\ddot{U}: 1800:3=600$

$$\begin{array}{r} 1695 : 3 = 565 \\ \underline{15} \\ 19 \\ \underline{18} \\ 15 \\ \underline{15} \\ 0 \end{array} \quad \begin{array}{r} 565 \cdot 3 \\ \hline 1695 \end{array}$$

$\ddot{U}: 2400:6=400$

$$\begin{array}{r} 2142 : 6 = 357 \\ \underline{18} \\ 34 \\ \underline{30} \\ 42 \\ \underline{42} \\ 0 \end{array} \quad \begin{array}{r} 357 \cdot 6 \\ \hline 2142 \end{array}$$

b) $\ddot{U}: 3000:6=500$

$$\begin{array}{r} 2742 : 6 = 457 \\ \underline{24} \\ 34 \\ \underline{30} \\ 42 \\ \underline{42} \\ 0 \end{array} \quad \begin{array}{r} 457 \cdot 6 \\ \hline 2742 \end{array}$$

$\ddot{U}: 3200:8=400$

$$\begin{array}{r} 3512 : 8 = 439 \\ \underline{32} \\ 31 \\ \underline{24} \\ 72 \\ \underline{72} \\ 0 \end{array} \quad \begin{array}{r} 439 \cdot 8 \\ \hline 3512 \end{array}$$

$\ddot{U}: 4200:7=600$

$$\begin{array}{r} 3948 : 7 = 564 \\ \underline{35} \\ 44 \\ \underline{42} \\ 28 \\ \underline{28} \\ 0 \end{array} \quad \begin{array}{r} 564 \cdot 7 \\ \hline 3948 \end{array}$$

c) $\ddot{U}: 2400:6=400$

$$\begin{array}{r} 2676 : 6 = 446 \\ \underline{24} \\ 27 \\ \underline{24} \\ 36 \\ \underline{36} \\ 0 \end{array} \quad \begin{array}{r} 446 \cdot 6 \\ \hline 2676 \end{array}$$

$\ddot{U}: 900:9=100$

$$\begin{array}{r} 1116 : 9 = 124 \\ \underline{9} \\ 21 \\ \underline{18} \\ 36 \\ \underline{36} \\ 0 \end{array} \quad \begin{array}{r} 124 \cdot 9 \\ \hline 1116 \end{array}$$

$\ddot{U}: 3000:5=600$

$$\begin{array}{r} 3135 : 5 = 627 \\ \underline{30} \\ 13 \\ \underline{10} \\ 35 \\ \underline{35} \\ 0 \end{array} \quad \begin{array}{r} 627 \cdot 5 \\ \hline 3135 \end{array}$$

d) $\ddot{U}: 20\,000:4=5\,000$

$$\begin{array}{r} 19784 : 4 = 4946 \\ \underline{16} \\ 37 \\ \underline{36} \\ 18 \\ \underline{16} \\ 24 \\ \underline{24} \\ 0 \end{array} \quad \begin{array}{r} 4946 \cdot 4 \\ \hline 19784 \end{array}$$

$\ddot{U}: 27\,000:3=9\,000$

$$\begin{array}{r} 26925 : 3 = 8975 \\ \underline{24} \\ 29 \\ \underline{27} \\ 22 \\ \underline{21} \\ 15 \\ \underline{15} \\ 0 \end{array} \quad \begin{array}{r} 8975 \cdot 3 \\ \hline 26925 \end{array}$$

$\ddot{U}: 64\,000:8=8\,000$

$$\begin{array}{r} 63144 : 8 = 7893 \\ \underline{56} \\ 71 \\ \underline{64} \\ 74 \\ \underline{72} \\ 24 \\ \underline{24} \\ 0 \end{array} \quad \begin{array}{r} 7893 \cdot 8 \\ \hline 63144 \end{array}$$

e) $\ddot{U}: 48\,000:6=8\,000$

$$\begin{array}{r} 45828 : 6 = 7638 \\ \underline{42} \\ 38 \\ \underline{36} \\ 22 \\ \underline{18} \\ 48 \\ \underline{48} \\ 0 \end{array} \quad \begin{array}{r} 7638 \cdot 6 \\ \hline 45828 \end{array}$$

$\ddot{U}: 56\,000:7=8\,000$

$$\begin{array}{r} 57834 : 7 = 8262 \\ \underline{56} \\ 18 \\ \underline{14} \\ 43 \\ \underline{42} \\ 14 \\ \underline{14} \\ 0 \end{array} \quad \begin{array}{r} 8262 \cdot 7 \\ \hline 57834 \end{array}$$

$\ddot{U}: 30\,000:5=6\,000$

$$\begin{array}{r} 32275 : 5 = 6455 \\ \underline{30} \\ 22 \\ \underline{20} \\ 27 \\ \underline{25} \\ 25 \\ \underline{25} \\ 0 \end{array} \quad \begin{array}{r} 6455 \cdot 5 \\ \hline 32275 \end{array}$$

S. 34 Nr. 1

a) $\ddot{U}: 1500:3=500$

$$\begin{array}{r} 1\ 4\ 4\ 0 : 3 = 4\ 8\ 0 \\ \underline{1\ 2} \\ 2\ 4 \\ \underline{2\ 4} \\ 0\ 0 \\ \underline{0} \\ 0 \end{array} \quad \frac{4\ 8\ 0 \cdot 3}{1\ 4\ 4\ 0}$$

$\ddot{U}: 2500:5=500$

$$\begin{array}{r} 2\ 4\ 5\ 0 : 5 = 4\ 9\ 0 \\ \underline{2\ 0} \\ 4\ 5 \\ \underline{4\ 5} \\ 0\ 0 \\ \underline{0} \\ 0 \end{array} \quad \frac{2\ 4\ 5\ 0 \cdot 5}{1\ 2\ 2\ 5\ 0}$$

$\ddot{U}: 1200:6=600$

$$\begin{array}{r} 1\ 3\ 8\ 0 : 6 = 2\ 3\ 0 \\ \underline{1\ 2} \\ 1\ 8 \\ \underline{1\ 8} \\ 0\ 0 \\ \underline{0} \\ 0 \end{array} \quad \frac{1\ 3\ 8\ 0 \cdot 6}{8\ 2\ 8\ 0}$$

b) $\ddot{U}: 2100:3=700$

$$\begin{array}{r} 2\ 2\ 2\ 0 : 3 = 7\ 4\ 0 \\ \underline{2\ 1} \\ 1\ 2 \\ \underline{1\ 2} \\ 0\ 0 \\ \underline{0} \\ 0 \end{array} \quad \frac{7\ 4\ 0 \cdot 3}{2\ 2\ 2\ 0}$$

$\ddot{U}: 6000:5=1200$

$$\begin{array}{r} 6\ 1\ 5\ 0 : 5 = 1\ 2\ 3\ 0 \\ \underline{5} \\ 1\ 1 \\ \underline{1\ 0} \\ 1\ 5 \\ \underline{1\ 5} \\ 0\ 0 \\ \underline{0} \\ 0 \end{array} \quad \frac{1\ 2\ 3\ 0 \cdot 5}{6\ 1\ 5\ 0}$$

$\ddot{U}: 5200:4=1300$

$$\begin{array}{r} 5\ 3\ 6\ 0 : 4 = 1\ 3\ 4\ 0 \\ \underline{4} \\ 1\ 3 \\ \underline{1\ 2} \\ 1\ 6 \\ \underline{1\ 6} \\ 0\ 0 \\ \underline{0} \\ 0 \end{array} \quad \frac{1\ 3\ 4\ 0 \cdot 4}{5\ 3\ 6\ 0}$$

c) $\ddot{U}: 8400:7=1200$

$$\begin{array}{r} 8\ 2\ 6\ 0 : 7 = 1\ 1\ 8\ 0 \\ \underline{7} \\ 1\ 2 \\ \underline{7} \\ 5\ 6 \\ \underline{5\ 6} \\ 0\ 0 \\ \underline{0} \\ 0 \end{array} \quad \frac{1\ 1\ 8\ 0 \cdot 7}{8\ 2\ 6\ 0}$$

$\ddot{U}: 8100:9=900$

$$\begin{array}{r} 8\ 3\ 7\ 0 : 9 = 9\ 3\ 0 \\ \underline{8\ 1} \\ 2\ 7 \\ \underline{2\ 7} \\ 0\ 0 \\ \underline{0} \\ 0 \end{array} \quad \frac{9\ 3\ 0 \cdot 9}{8\ 3\ 7\ 0}$$

$\ddot{U}: 6400:8=800$

$$\begin{array}{r} 6\ 5\ 6\ 0 : 8 = 8\ 2\ 0 \\ \underline{6\ 4} \\ 1\ 6 \\ \underline{1\ 6} \\ 0\ 0 \\ \underline{0} \\ 0 \end{array} \quad \frac{8\ 2\ 0 \cdot 8}{6\ 5\ 6\ 0}$$

S. 34 Nr. 2

a) $\ddot{U}: 3000:3=1000$

$$\begin{array}{r} 3\ 1\ 3\ 2 : 3 = 1\ 0\ 4\ 4 \\ \underline{3} \\ 0\ 1 \\ \underline{0} \\ 1\ 3 \\ \underline{1\ 2} \\ 1\ 2 \\ \underline{1\ 2} \\ 0 \end{array} \quad \frac{1\ 0\ 4\ 4 \cdot 3}{3\ 1\ 3\ 2}$$

b) $\ddot{U}: 6400:8=800$

$$\begin{array}{r} 6\ 4\ 3\ 2 : 8 = 8\ 0\ 4 \\ \underline{6\ 4} \\ 0\ 3 \\ \underline{0} \\ 3\ 2 \\ \underline{3\ 2} \\ 0 \end{array} \quad \frac{8\ 0\ 4 \cdot 8}{6\ 4\ 3\ 2}$$

c) $\ddot{U}: 7000:7=1000$

$$\begin{array}{r} 7\ 2\ 8\ 7 : 7 = 1\ 0\ 4\ 1 \\ \underline{7} \\ 0\ 2 \\ \underline{0} \\ 2\ 8 \\ \underline{2\ 8} \\ 0\ 7 \\ \underline{7} \\ 0 \end{array} \quad \frac{1\ 0\ 4\ 1 \cdot 7}{7\ 2\ 8\ 7}$$

$\ddot{U}: 3000:3=1000$

$$\begin{array}{r} 5\ 1\ 7\ 5 : 5 = 1\ 0\ 3\ 5 \\ \underline{5} \\ 0\ 1 \\ \underline{0} \\ 1\ 7 \\ \underline{1\ 5} \\ 2\ 5 \\ \underline{2\ 5} \\ 0 \end{array} \quad \frac{1\ 0\ 3\ 5 \cdot 5}{5\ 1\ 7\ 5}$$

$\ddot{U}: 6400:8=800$

$$\begin{array}{r} 3\ 2\ 1\ 9 : 3 = 1\ 0\ 7\ 3 \\ \underline{3} \\ 0\ 2 \\ \underline{0} \\ 2\ 1 \\ \underline{2\ 1} \\ 0\ 9 \\ \underline{9} \\ 0 \end{array} \quad \frac{1\ 0\ 7\ 3 \cdot 3}{3\ 2\ 1\ 9}$$

$\ddot{U}: 7000:7=1000$

$$\begin{array}{r} 3\ 6\ 1\ 8 : 6 = 6\ 0\ 3 \\ \underline{3\ 6} \\ 0\ 1 \\ \underline{0} \\ 1\ 8 \\ \underline{1\ 8} \\ 0 \end{array} \quad \frac{6\ 0\ 3 \cdot 6}{3\ 6\ 1\ 8}$$

S. 34 Nr. 3

a) $27936 : 9 = 3104$

$$\begin{array}{r} 27 \\ \underline{09} \\ 9 \\ \underline{03} \\ 0 \\ \underline{36} \\ 36 \\ \underline{0} \end{array}$$

$28124 : 4 = 7031$

$$\begin{array}{r} 28 \\ \underline{01} \\ 0 \\ \underline{12} \\ 12 \\ \underline{04} \\ 4 \\ \underline{0} \end{array}$$

b) $36126 : 6 = 6021$

$$\begin{array}{r} 36 \\ \underline{01} \\ 0 \\ \underline{12} \\ 12 \\ \underline{06} \\ 6 \\ \underline{0} \end{array}$$

$45459 : 9 = 5051$

$$\begin{array}{r} 45 \\ \underline{04} \\ 0 \\ \underline{45} \\ 45 \\ \underline{09} \\ 9 \\ \underline{0} \end{array}$$

c) $16408 : 8 = 2051$

$$\begin{array}{r} 16 \\ \underline{04} \\ 0 \\ \underline{40} \\ 40 \\ \underline{08} \\ 8 \\ \underline{0} \end{array}$$

$16184 : 2 = 8092$

$$\begin{array}{r} 16 \\ \underline{01} \\ 0 \\ \underline{18} \\ 18 \\ \underline{04} \\ 4 \\ \underline{0} \end{array}$$

S. 34 Nr. 4

Frage: Wie viel Geld bekommt jedes Enkelkind?

Rechnungen: $2460\text{€} : 2 = 1230\text{€}$ $\ddot{U}: 1200\text{€} : 6 = 200\text{€}$

Antwort: Jedes Enkelkind bekommt 205€.

$$\begin{array}{r} 1230 : 6 = 205 \\ \underline{12} \\ 03 \\ \underline{0} \\ 30 \\ \underline{30} \\ 0 \end{array}$$

AB 56.1

Nr. 3

a)

$\ddot{U}: 500 \cdot 8 = 4000$

$$\begin{array}{r} 475 \cdot 8 \\ \underline{3800} \end{array}$$

$\ddot{U}: 300 \cdot 9 = 2700$

$$\begin{array}{r} 302 \cdot 9 \\ \underline{2718} \end{array}$$

$\ddot{U}: 600 \cdot 7 = 4200$

$$\begin{array}{r} 613 \cdot 7 \\ \underline{4291} \end{array}$$

$\ddot{U}: 900 \cdot 5 = 4500$

$$\begin{array}{r} 889 \cdot 5 \\ \underline{4445} \end{array}$$

$\ddot{U}: 700 \cdot 6 = 4200$

$$\begin{array}{r} 720 \cdot 6 \\ \underline{4320} \end{array}$$

b)

$\ddot{U}: 3000 \cdot 2 = 6000$

$$\begin{array}{r} 3214 \cdot 2 \\ \underline{6428} \end{array}$$

$\ddot{U}: 4000 \cdot 4 = 16000$

$$\begin{array}{r} 4102 \cdot 4 \\ \underline{16408} \end{array}$$

$\ddot{U}: 9000 \cdot 3 = 27000$

$$\begin{array}{r} 8979 \cdot 3 \\ \underline{26937} \end{array}$$

$\ddot{U}: 4000 \cdot 6 = 24000$

$$\begin{array}{r} 3981 \cdot 6 \\ \underline{23886} \end{array}$$

$\ddot{U}: 6000 \cdot 7 = 42000$

$$\begin{array}{r} 5899 \cdot 7 \\ \underline{41293} \end{array}$$

c)

$\ddot{U}: 600 \cdot 50 = 30000$

$$\begin{array}{r} 621 \cdot 50 \\ \underline{3105} \\ 0 \\ \underline{31050} \end{array}$$

$\ddot{U}: 900 \cdot 80 = 72000$

$$\begin{array}{r} 904 \cdot 80 \\ \underline{7232} \\ 0 \\ \underline{72320} \end{array}$$

$\ddot{U}: 300 \cdot 300 = 90000$

$$\begin{array}{r} 297 \cdot 300 \\ \underline{891} \\ 0 \\ \underline{89100} \end{array}$$

$\ddot{U}: 600 \cdot 900 = 540000$

$$\begin{array}{r} 609 \cdot 900 \\ \underline{5481} \\ 0 \\ \underline{548100} \end{array}$$

$\ddot{U}: 800 \cdot 7000 = 5600000$

$$\begin{array}{r} 782 \cdot 7000 \\ \underline{5474} \\ 0 \\ 0 \\ 0 \\ \underline{5474000} \end{array}$$

Nr. 4

- | | | |
|----------------------------|----------------------------------|--------------------------------|
| a) | b) | c) |
| $61 \cdot 7 \approx 420$ | $198 \cdot 61 \approx 12\,000$ | $3 \cdot 7 \approx 20$ |
| $61 \cdot 36 \approx 2400$ | $36 \cdot 7 \approx 280$ | $198 \cdot 7 \approx 1400$ |
| $61 \cdot 3 \approx 180$ | $198 \cdot 3 \approx 600$ | $36 \cdot 815 \approx 32\,000$ |
| $815 \cdot 7 \approx 5600$ | $815 \cdot 198 \approx 160\,000$ | $815 \cdot 61 \approx 60\,000$ |

Arbeitsheft S. 46

1) $685 : 5 = 137$ $684 : 3 = 228$ $684 : 2 = 342$

$$\begin{array}{r} 5 \\ \underline{18} \\ 15 \\ \underline{35} \\ 35 \\ \underline{0} \end{array}$$

$$\begin{array}{r} 6 \\ \underline{08} \\ 6 \\ \underline{24} \\ 24 \\ \underline{0} \end{array}$$

$$\begin{array}{r} 6 \\ \underline{08} \\ 8 \\ \underline{04} \\ 4 \\ \underline{0} \end{array}$$

2) $872 : 4 = 218$ $903 : 7 = 129$ $816 : 6 = 136$

$$\begin{array}{r} 8 \\ \underline{07} \\ 4 \\ \underline{32} \\ 32 \\ \underline{0} \end{array}$$

$$\begin{array}{r} 7 \\ \underline{20} \\ 14 \\ \underline{63} \\ 63 \\ \underline{0} \end{array}$$

$$\begin{array}{r} 6 \\ \underline{21} \\ 18 \\ \underline{36} \\ 36 \\ \underline{0} \end{array}$$

- 3) a) $728:4$ hat 3 Stellen b) $225:3$ hat 2 Stellen c) $973:7$ hat 3 Stellen

$728 : 4 = 182$ $225 : 3 = 75$ $973 : 7 = 139$

$$\begin{array}{r} 4 \\ \underline{32} \\ 32 \\ \underline{08} \\ 8 \\ \underline{0} \end{array}$$

$$\begin{array}{r} 21 \\ \underline{15} \\ 15 \\ \underline{0} \end{array}$$

$$\begin{array}{r} 7 \\ \underline{27} \\ 21 \\ \underline{63} \\ 63 \\ \underline{0} \end{array}$$

- d) $5116:6$ hat 3 Stellen e) $9312:8$ hat 4 Stellen

$5118 : 6 = 853$ $9312 : 8 = 1164$

$$\begin{array}{r} 4,8 \\ \underline{31} \\ 30 \\ \underline{18} \\ 18 \\ \underline{0} \end{array}$$

$$\begin{array}{r} 8 \\ \underline{13} \\ 8 \\ \underline{51} \\ 4,8 \\ \underline{32} \\ 32 \\ \underline{0} \end{array}$$

- 4) a) $8970:6$ hat 4 Stellen
 b) $248:4$ hat 2 Stellen
 c) $9247:7$ hat 4 Stellen
 d) $252:7$ hat 2 Stellen
 e) $5751:3$ hat 4 Stellen
 f) $7188:6$ hat 4 Stellen

Arbeitsblatt Minuten-Rechnen 6 (auch halbschriftlich in Ordnung)

1 $215 : 5 = 43$ 2 $216 : 6 = 36$ 3 $567 : 9 = 63$ 4 $620 : 5 = 124$

$$\begin{array}{r} 20 \\ \underline{15} \\ 15 \\ \underline{15} \\ 0 \end{array}$$

$$\begin{array}{r} 18 \\ \underline{36} \\ 36 \\ \underline{36} \\ 0 \end{array}$$

$$\begin{array}{r} 54 \\ \underline{27} \\ 27 \\ \underline{27} \\ 0 \end{array}$$

$$\begin{array}{r} 5 \\ \underline{12} \\ 10 \\ \underline{20} \\ 20 \\ \underline{20} \\ 0 \end{array}$$

5 $1728 : 4 = 432$ 6 $5382 : 3 = 1794$ 7 $6727 : 7 = 961$

$$\begin{array}{r} 16 \\ \underline{12} \\ 12 \\ \underline{12} \\ 08 \\ \underline{8} \\ 0 \end{array}$$

$$\begin{array}{r} 3 \\ \underline{23} \\ 21 \\ \underline{28} \\ 27 \\ \underline{27} \\ 12 \\ \underline{12} \\ 0 \end{array}$$

$$\begin{array}{r} 63 \\ \underline{42} \\ 42 \\ \underline{42} \\ 07 \\ \underline{7} \\ 0 \end{array}$$

8 $8469 : 9 = 941$

$$\begin{array}{r} 81 \\ \underline{36} \\ 36 \\ \underline{09} \\ 9 \\ \underline{9} \\ 0 \end{array}$$

Arbeitsblatt Dividieren durch einstellige Zahlen

a) Ü: $600:3=200$
 $651 : 3 = 217$

$$\begin{array}{r} 6 \\ \underline{05} \\ 3 \\ \underline{21} \\ 21 \\ \underline{21} \\ 0 \end{array}$$

b) Ü: $750:5=150$
 $835 : 5 = 167$

$$\begin{array}{r} 5 \\ \underline{33} \\ 30 \\ \underline{35} \\ 35 \\ \underline{35} \\ 0 \end{array}$$

c) Ü: $340:2=170$
 $356 : 2 = 178$

$$\begin{array}{r} 2 \\ \underline{15} \\ 14 \\ \underline{16} \\ 16 \\ \underline{16} \\ 0 \end{array}$$

d) Ü: $750:5=150$
 $760 : 5 = 152$

$$\begin{array}{r} 5 \\ \underline{26} \\ 25 \\ \underline{10} \\ 10 \\ \underline{10} \\ 0 \end{array}$$

e) Ü: $660:6=110$
 $696 : 6 = 116$

$$\begin{array}{r} 6 \\ \underline{09} \\ 6 \\ \underline{36} \\ 36 \\ \underline{36} \\ 0 \end{array}$$

f) Ü: $1000:4=250$
 $984 : 4 = 246$

$$\begin{array}{r} 8 \\ \underline{18} \\ 16 \\ \underline{24} \\ 24 \\ \underline{24} \\ 0 \end{array}$$

g) Ü: $990:3=330$
 $972 : 3 = 324$

$$\begin{array}{r} 9 \\ \underline{07} \\ 6 \\ \underline{12} \\ 12 \\ \underline{12} \\ 0 \end{array}$$

h) Ü: $880:4=220$
 $876 : 4 = 219$

$$\begin{array}{r} 8 \\ \underline{07} \\ 4 \\ \underline{36} \\ 36 \\ \underline{36} \\ 0 \end{array}$$

i) Ü: $650:5=130$
 $695 : 5 = 139$

$$\begin{array}{r} 5 \\ \underline{19} \\ 15 \\ \underline{45} \\ 45 \\ \underline{45} \\ 0 \end{array}$$

j) Ü: $7700:7=1100$
 $8183 : 7 = 1169$

$$\begin{array}{r} 7 \\ \underline{11} \\ 7 \\ \underline{48} \\ 42 \\ \underline{63} \\ 63 \\ \underline{63} \\ 0 \end{array}$$

k) Ü: $84000:2=42000$
 $83652 : 2 = 41826$

$$\begin{array}{r} 8 \\ \underline{03} \\ 2 \\ \underline{16} \\ 16 \\ \underline{05} \\ 4 \\ \underline{12} \\ 12 \\ \underline{12} \\ 0 \end{array}$$