

# Worksheet

05/17/2018

Free on dw-math.com

Problem quickname: 4913

1)

Calculate the result.

- a)  $98 \div 7 = 14$       b)  $84 \div 7 = 12$       c)  $34 \div 8 = 4 \text{ R } 2$   
 d)  $92 \div 4 = 23$

Quick:  
4913

2)

Calculate the result. Use the written method.

- a)  $6768 \div 94 = 72$       
$$\begin{array}{r} 6768 \div 94 = 72 \\ 658 \quad 7 \cdot 94 = 658 \\ \hline 188 \\ 188 \quad 2 \cdot 94 = 188 \\ \hline 0 \end{array}$$
      b)  $8811 \div 89 = 99$       
$$\begin{array}{r} 8811 \div 89 = 99 \\ 801 \quad 9 \cdot 89 = 801 \\ \hline 801 \\ 801 \quad 9 \cdot 89 = 801 \\ \hline 0 \end{array}$$

Quick:  
4913

3)

Calculate the result. Use the written method as in example a).

- a)  $441 \div 9 = 49$       
$$\begin{array}{r} 441 \div 9 = 49 \\ 36 \quad 4 \cdot 9 = 36 \\ \hline 81 \\ 81 \quad 9 \cdot 9 = 81 \\ \hline 0 \end{array}$$
      b)  $953 \div 5 = 190 \text{ R } 3$       
$$\begin{array}{r} 953 \div 5 = 190 \\ 5 \quad 1 \cdot 5 = 5 \\ \hline 45 \\ 45 \quad 9 \cdot 5 = 45 \\ \hline 03 \\ 0 \quad 0 \cdot 5 = 0 \\ \hline 3 \end{array}$$
- c)  $679 \div 8 = 84 \text{ R } 7$       
$$\begin{array}{r} 679 \div 8 = 84 \\ 64 \quad 8 \cdot 8 = 64 \\ \hline 39 \\ 32 \quad 4 \cdot 8 = 32 \\ \hline 7 \end{array}$$
      d)  $306 \div 8 = 38 \text{ R } 2$       
$$\begin{array}{r} 306 \div 8 = 38 \\ 24 \quad 3 \cdot 8 = 24 \\ \hline 66 \\ 64 \quad 8 \cdot 8 = 64 \\ \hline 2 \end{array}$$

Quick:  
4913

4)

Calculate the result. Use the written method as in example a).

- a)  $5091 \div 74 = 68 \text{ R } 59$       
$$\begin{array}{r} 5091 \div 74 = 68 \\ 444 \quad 6 \cdot 74 = 444 \\ \hline 651 \\ 592 \quad 8 \cdot 74 = 592 \\ \hline 59 \end{array}$$
      b)  $7896 \div 12 = 658$       
$$\begin{array}{r} 7896 \div 12 = 658 \\ 72 \quad 6 \cdot 12 = 72 \\ \hline 69 \\ 60 \quad 5 \cdot 12 = 60 \\ \hline 96 \\ 96 \quad 8 \cdot 12 = 96 \\ \hline 0 \end{array}$$

Quick:  
4913

c)  $6992 \div 46 = 152$

$$\begin{array}{r}
 46 \quad 1 \cdot 46 = 46 \\
 \underline{239} \\
 230 \quad 5 \cdot 46 = 230 \\
 \underline{92} \\
 92 \quad 2 \cdot 46 = 92 \\
 \underline{0}
 \end{array}$$

d)  $6120 \div 17 = 360$

$$\begin{array}{r}
 6120 \div 17 = 360 \\
 \underline{51} \quad 3 \cdot 17 = 51 \\
 102 \\
 \underline{102} \quad 6 \cdot 17 = 102 \\
 00 \\
 \underline{0} \quad 0 \cdot 17 = 0 \\
 0
 \end{array}$$

Good Luck!