

Worksheet

05/28/2018

Free on dw-math.com

Problem quickname: 6165

1)

Divide using the long division method. Fill in the blank spaces with the correct numbers.

Quick:
6165

$$\begin{array}{r} 7 \ 2 \ 1 \ 0 \div 7 \ 0 = 1 \ 0 \ 3 \\ \underline{7 \ 0} \\ 2 \ 1 \\ \underline{ \ 0} \\ 2 \ 1 \ 0 \\ \underline{2 \ 1 \ 0} \\ 0 \end{array}$$

a)

$$\begin{array}{r} 9 \ 1 \ 5 \ 9 \div 4 \ 3 = 2 \ 1 \ 3 \\ \underline{8 \ 6} \\ 5 \ 5 \\ \underline{4 \ 3} \\ 1 \ 2 \ 9 \\ \underline{1 \ 2 \ 9} \\ 0 \end{array}$$

b)

$$\begin{array}{r} 3 \ 7 \ 2 \ 0 \div 3 \ 0 = 1 \ 2 \ 4 \\ \underline{3 \ 0} \\ 7 \ 2 \\ \underline{6 \ 0} \\ 1 \ 2 \ 0 \\ \underline{1 \ 2 \ 0} \\ 0 \end{array}$$

c)

$$\begin{array}{r} 8 \ 1 \ 3 \ 4 \div 8 \ 3 = 9 \ 8 \\ \underline{7 \ 4 \ 7} \\ 6 \ 6 \ 4 \\ \underline{6 \ 6 \ 4} \\ 0 \end{array}$$

d)

2)

Divide using the long division method. Fill in the blank spaces with the correct numbers.

Quick:
6165

$$\begin{array}{r} 3 \ 7 \ 2 \div 6 \ 1 = 6 \\ \underline{3 \ 6 \ 6} \\ 6 \end{array}$$

a)

$$\begin{array}{r} 5 \ 9 \ 8 \div 2 \ 7 = 2 \ 2 \\ \underline{5 \ 4} \\ 5 \ 8 \\ \underline{5 \ 4} \\ 4 \end{array}$$

b)

$$\begin{array}{r} 9 \ 4 \ 6 \div 9 \ 1 = 1 \ 0 \\ \underline{9 \ 1} \\ 3 \ 6 \\ \underline{ \ 0} \\ 3 \ 6 \end{array}$$

c)

$$\begin{array}{r} 3 \ 4 \ 0 \div 5 \ 4 = 6 \\ \underline{3 \ 2 \ 4} \\ 1 \ 6 \end{array}$$

d)

3)

Divide using the long division method. Fill in the blank spaces with the correct

Quick:
6165

numbers.

$$\begin{array}{r}
 894 \div 45 = 19 \\
 \underline{45} \\
 444 \\
 \underline{405} \\
 39
 \end{array}$$

a) $1 \cdot 45 = 45$
 $9 \cdot 45 = 405$

$$\begin{array}{r}
 162 \div 54 = 3 \\
 \underline{162} \\
 0
 \end{array}$$

b) $3 \cdot 54 = 162$

$$\begin{array}{r}
 620 \div 76 = 8 \\
 \underline{608} \\
 12
 \end{array}$$

c) $8 \cdot 76 = 608$

$$\begin{array}{r}
 896 \div 56 = 16 \\
 \underline{56} \\
 336 \\
 \underline{336} \\
 0
 \end{array}$$

d) $1 \cdot 56 = 56$
 $6 \cdot 56 = 336$

4)

Divide using the long division method. Fill in the blank spaces with the correct numbers.

Quick:
6165

$$\begin{array}{r}
 2601 \div 24 = 108 \\
 \underline{24} \\
 20 \\
 \underline{20} \\
 01 \\
 \underline{00} \\
 192 \\
 \underline{192} \\
 0
 \end{array}$$

a) $1 \cdot 24 = 24$
 $0 \cdot 24 = 0$
 $8 \cdot 24 = 192$

$$\begin{array}{r}
 6441 \div 57 = 113 \\
 \underline{57} \\
 74 \\
 \underline{71} \\
 31 \\
 \underline{31} \\
 0
 \end{array}$$

b) $1 \cdot 57 = 57$
 $1 \cdot 57 = 57$
 $3 \cdot 57 = 171$

$$\begin{array}{r}
 6674 \div 94 = 71 \\
 \underline{658} \\
 94 \\
 \underline{94} \\
 0
 \end{array}$$

c) $7 \cdot 94 = 658$
 $1 \cdot 94 = 94$

$$\begin{array}{r}
 2484 \div 46 = 54 \\
 \underline{230} \\
 184 \\
 \underline{184} \\
 0
 \end{array}$$

d) $5 \cdot 46 = 230$
 $4 \cdot 46 = 184$

Good Luck!