

# Dividing Decimals Homework

*Estimate first*

C. Calculate each quotient.

1.  $24.38 \div 4.6$

$24 \div 4 = 6$

2.  $77.28 \div 8.4$

$80 \div 8 = 10$

3.  $11.88 \div 2.2$

$12 \div 2 = 6$

4.  $50.63 \div 6.1$

$48 \div 6 = 8$

5.  $10.025 \div 2.5$

$10 \div 2 = 5$

6.  $9.632 \div 3.2$

$9 \div 3 = 3$

①  $4.6 \overline{) 24.38}$        $46 \overline{) 243.8}$       ②  $8.4 \overline{) 77.28}$        $84 \overline{) 772.8}$

$\begin{array}{r} 5.3 \\ -230 \\ \hline 138 \\ -138 \\ \hline 0 \end{array}$        $\begin{array}{r} 9.2 \\ -756 \\ \hline 168 \\ -168 \\ \hline 0 \end{array}$

③  $2.2 \overline{) 11.88}$        $22 \overline{) 118.8}$       ④  $6.1 \overline{) 50.63}$        $61 \overline{) 506.3}$

$\begin{array}{r} 5.4 \\ -110 \\ \hline 88 \\ -88 \\ \hline 0 \end{array}$        $\begin{array}{r} 8.3 \\ -488 \\ \hline 183 \end{array}$

⑤  $2.5 \overline{) 10.025}$        $25 \overline{) 100.25}$       ⑥  $3.2 \overline{) 9.632}$        $32 \overline{) 96.32}$

$\begin{array}{r} 4.01 \\ -100 \\ \hline 02 \\ -00 \\ \hline 25 \end{array}$        $\begin{array}{r} 3.01 \\ -96 \\ \hline 03 \\ -00 \\ \hline 32 \end{array}$