

Name:

Class/Date:

Decimal: Division

CCSS.MATH.6.NS.B.3

Part 1: FIRST, write the problem. Then rewrite so you are NOT dividing by a decimal. Then solve.

STEPS	
D:	Divide
M:	Multiply
S:	Subtract
B:	Bring Down

1. Simplify $4.84 \div 0.2$.

$$\begin{array}{r} 0.2 \overline{) 4.84} \end{array}$$

Rewrite: non-decimal divisor.

$$\begin{array}{r} 2 \overline{) 48.4} \end{array}$$

2. Solve $55.24 \div 0.01$.

$$\begin{array}{r} 0.01 \overline{) 55.24} \end{array}$$

Rewrite: non-decimal divisor.

$$\begin{array}{r} 5524 \overline{) 55.24} \end{array}$$

3. Calculate $52 \div 0.4$.

$$\begin{array}{r} 0.4 \overline{) 52} \end{array}$$

Rewrite: non-decimal divisor.

$$\begin{array}{r} 130 \overline{) 520} \end{array}$$

4. Simplify $66 \div 0.12$.

$$\begin{array}{r} \overline{) } \end{array}$$

Rewrite: non-decimal divisor.

$$\begin{array}{r} 550 \overline{) 6600} \end{array}$$

5. Solve $56.56 \div 0.007$.

$$\begin{array}{r} \overline{) } \end{array}$$

Rewrite: non-decimal divisor.

$$\begin{array}{r} 8080 \overline{) 56.56} \end{array}$$

6. Calculate $2.2462 \div 2.2$.

$$\begin{array}{r} \overline{) } \end{array}$$

Rewrite: non-decimal divisor.

$$\begin{array}{r} 1.021 \overline{) 2.2462} \end{array}$$