Reteaching 1-9

Find the quotient $1.52 \div 0.4$.

Estimate first.   There are close to four groups of 0.4. The quotient is about 4.

① Multiply the dividend and divisor by 10 so that the divisor is a whole number.

$$0.4\overline{)1.52}$$
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② Divide as with whole numbers.

$$\begin{array}{r} 38 \\ 4\overline{)15.2} \\ -12 \\ \hline 32 \\ -32 \\ \hline 0 \end{array}$$

③ Place the decimal point in the quotient above its place in the dividend. Insert zeros as placeholders if necessary.

$$\begin{array}{r} 3.8 \\ 4\overline{)15.2} \\ -12 \\ \hline 32 \\ -32 \\ \hline 0 \end{array}$$

3.8 is close to 4.

Solve

1. $3\overline{)1.35}$

2. $4\overline{)2.68}$

3. $8.4 \div 6$

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4. $8\overline{)27}$

5. $12.96 \div 5$

6. $3 \div 0.12$

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7. $1.5\overline{)84}$

8. $78 \div 15.6$

9. $0.9\overline{)1.35}$

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