QUICK TIP!

— REMAINDERS AS DECIMALS —

Just as you can write remainders as fractions, you can also write remainders as decimals.

Just keep dropping down zeros once you hit the end of the dividend. Use a decimal point in your answer to indicate when this begins.

$$4\overline{)15} \rightarrow \begin{array}{r} 3 \\ 4\overline{)15} \\ -12 \\ \hline 3 \end{array} \rightarrow \begin{array}{r} 3.7 \\ 4\overline{)15} \\ -12 \\ \hline 30 \\ -28 \\ \hline 2 \end{array} \rightarrow \begin{array}{r} 3.75 \\ 4\overline{)15} \\ -12 \\ \hline 30 \\ -28 \\ \hline 20 \\ -20 \\ \hline 0 \end{array}$$
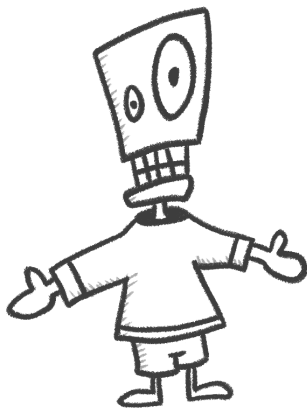
— TRY IT! —

$$20\overline{)344} \qquad 2\overline{)59} \qquad 4\overline{)51}$$

$$8\overline{)390} \qquad 60\overline{)72} \qquad 12\overline{)3}$$

$$2\overline{)1} \qquad 20\overline{)167} \qquad 5\overline{)13}$$