

## Tips for Long Division

$$4580 \div 42$$

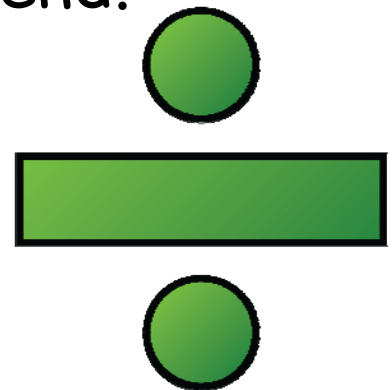
\*Use **benchmark numbers** to estimate the answer.  $5000 \div 50 = 100$

\*Remember to put the number of the answer above the correct digit in the number you're dividing into:

$$\begin{array}{r} \underline{1} \\ 42 \ ) \ 4580 \end{array}$$

\*Remember to multiply the numbers and subtract from the dividend.

$$\begin{array}{r} \underline{1} \\ 42 \ ) \ 4580 \\ - \underline{42} \end{array}$$



Meets Common Core Standard: 6.NS.B.2