## Hint

If you start with a third of something and cut it into four pieces, will one of the new pieces be larger or smaller than the third that you started with?

$$
\frac{1}{3} \div 4=\text { ? }
$$

If you start with four boards and cut them into thirds, will you have more or fewer boards than you started with?

$$
4 \div \frac{1}{3}=?
$$

