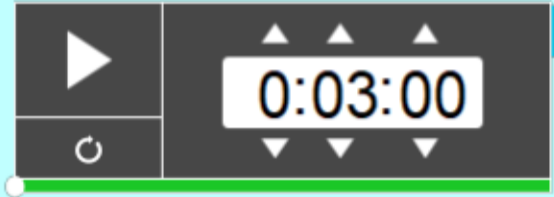


MOS



I am learning to multiply decimals

Multiply mentally:

$$0.4 \times 4$$

$$0.3 \times 9$$

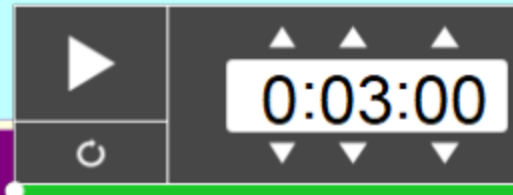
$$0.2 \times 6$$

$$0.7 \times 6$$

$$0.9 \times 2$$

$$0.5 \times 3$$

I am learning to find equivalent fractions



Focus Question

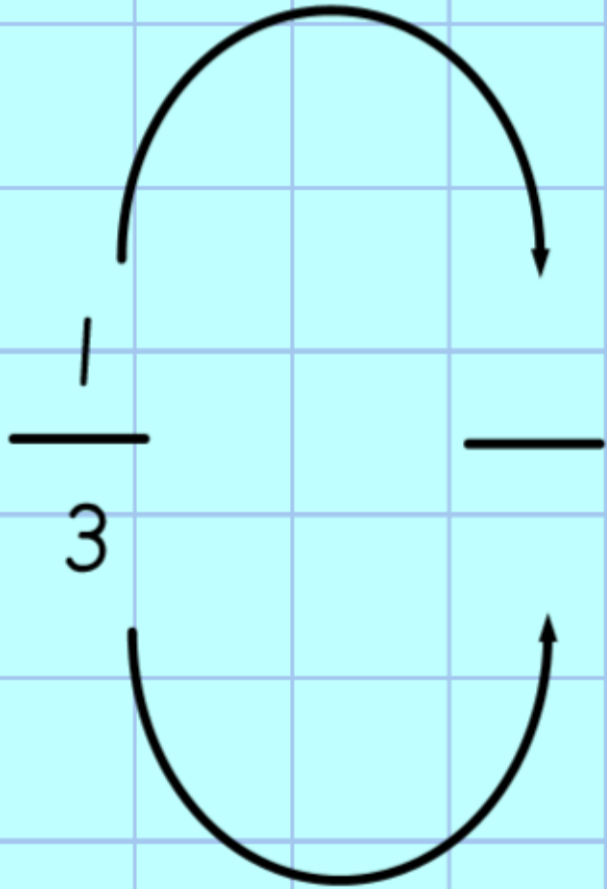
I want to find an equivalent fraction for $\frac{1}{3}$. What denominators could I use?

What do you notice about the denominators?



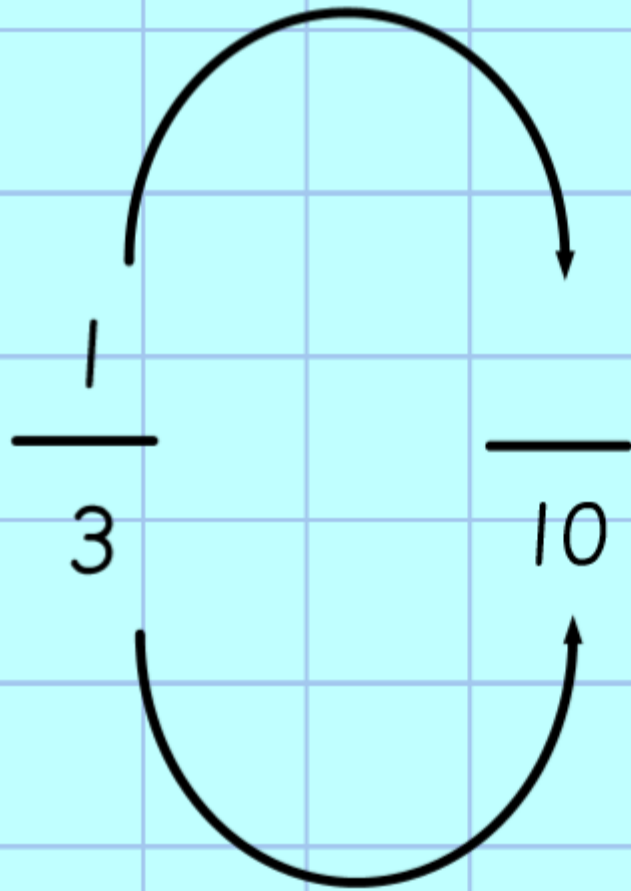
I am learning to find equivalent fractions

Let's Learn



We must multiply our numerator and denominator by the same number!

What can we multiply our denominator by?



Why can't I find an equivalent fraction for $\frac{1}{3}$ that is in tenths?



$1/4$

$1/5$

$2/5$

$3/10$

$6/10$

Find equivalents to these fractions.

Remember multiply both the numerator and denominator.

Can you find more than one?

So $\frac{1}{4}$ is the same as $\frac{2}{8}$ (x2) or $\frac{4}{16}$ (x4) or even $\frac{100}{400}$ (x100)