

Identify equivalent fractions and mark them on a number line.

$\frac{1}{10}$ s



$\frac{1}{5}$ s



$\frac{1}{2}$ s

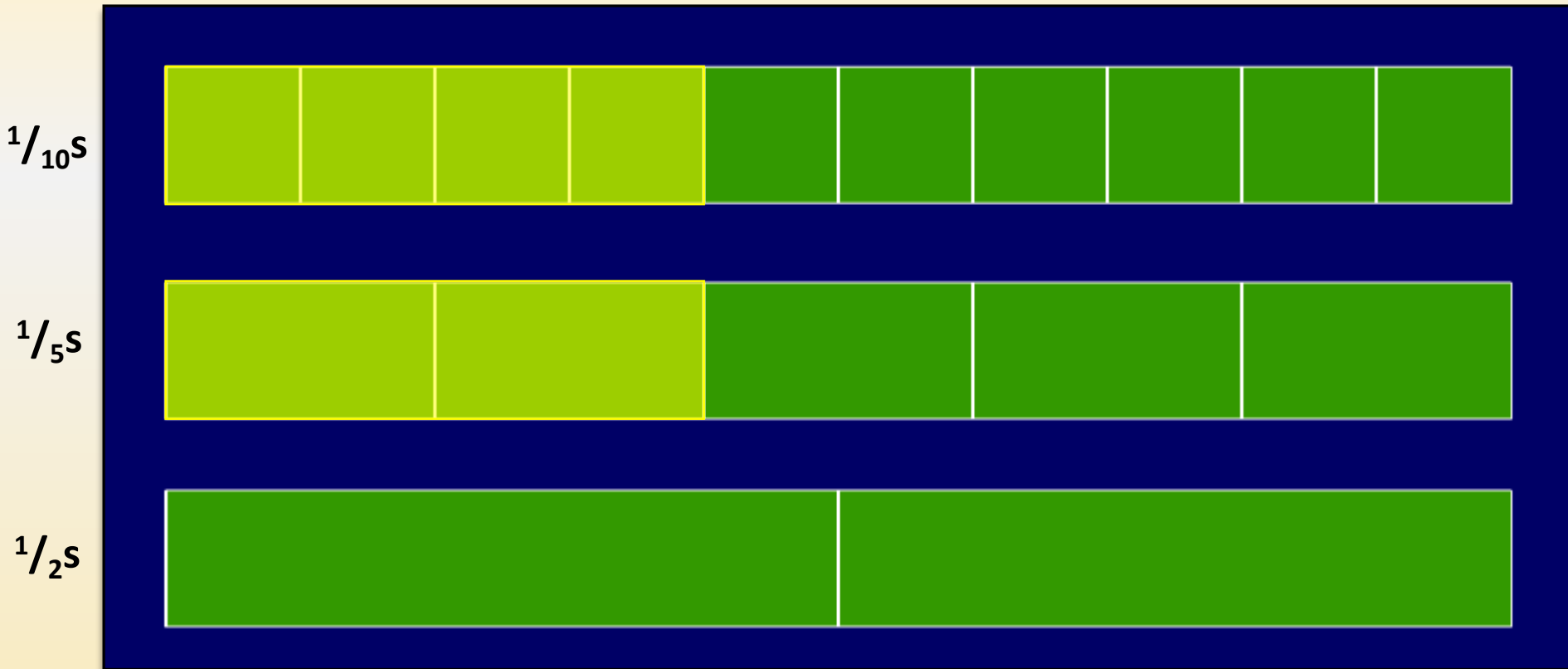


Find pairs of equivalent fractions on these fraction strips.



There are 5 pairs – can you find them all?

Identify equivalent fractions and mark them on a number line.



$\frac{2}{10} = \frac{1}{5}$

$\frac{4}{10} = \frac{2}{5}$

$\frac{6}{10} = \frac{3}{5}$

$\frac{8}{10} = \frac{4}{5}$

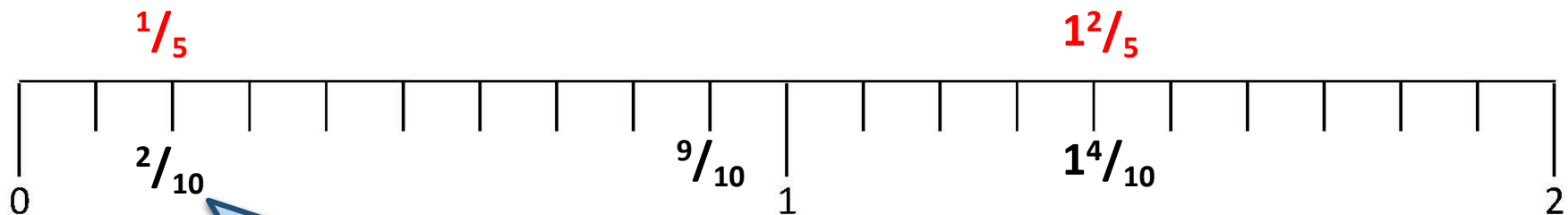
$\frac{5}{10} = \frac{1}{2}$



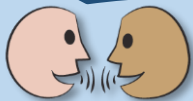
For each pair of equivalent fractions, which is the simplest form?



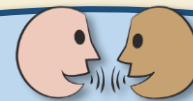
Identify equivalent fractions and mark them on a number line.



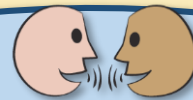
It is equivalent  
to  $\frac{2}{10}$ .



The number line is  
divided into tenths, so  
where does  $\frac{1}{5}$  go?

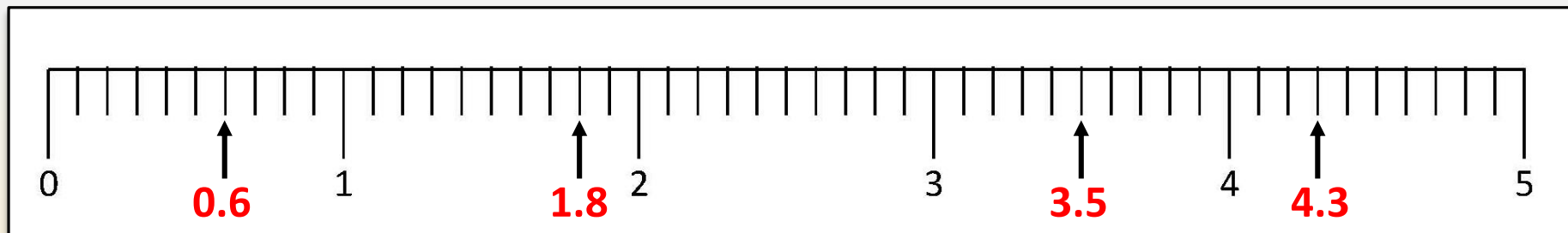


Where does  $\frac{9}{10}$  go?  
Can it be simplified?



What about  $\frac{14}{10}$ ?  
Can it be simplified?

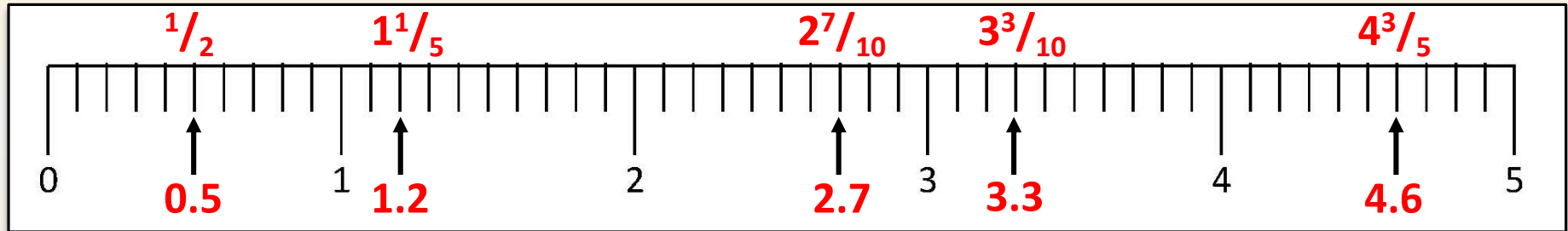
Mark equivalent fractions and decimals on a number line.



Let's count along the line in tenths from 0 to 2....

What **decimal** is the arrow is pointing to?

## Mark equivalent fractions and decimals on a number line.



Remember we can write **equivalent fractions** for each decimal, for example  $0.1 \equiv \frac{1}{10}$ .

Write the **decimal** and the **equivalent fraction** the arrow is pointing to. If possible, write the fraction in its **simplest form**.

