

LO: To understand the place value of tenths

Drag and drop the numbers into the correct place and then fill in the fraction.

0.5

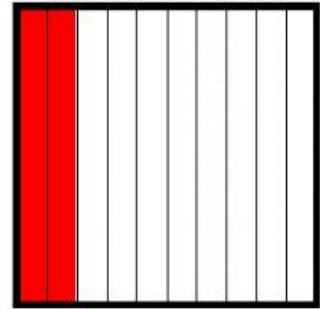
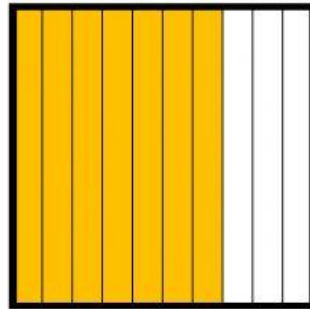
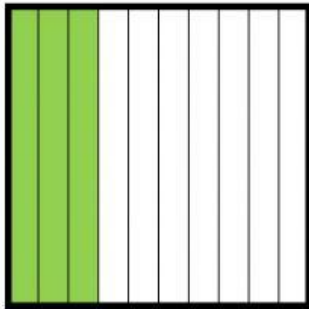
0.7

0.3

0.9

0.2

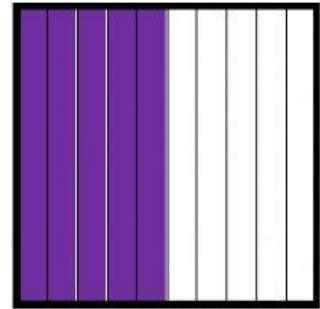
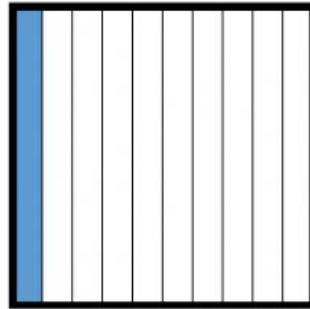
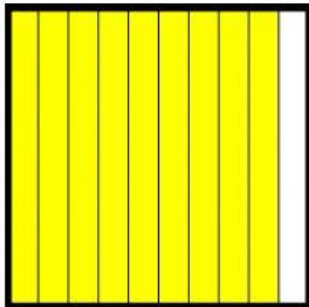
0.1



$$\frac{\quad}{10} = \square$$

$$\frac{\quad}{10} = \square$$

$$\frac{\quad}{10} = \square$$



$$\frac{\quad}{10} = \square$$

$$\frac{\quad}{10} = \square$$

$$\frac{\quad}{10} = \square$$

## Activity 2:

Convert between these fractions and decimals

$$\frac{4}{10} = \square$$

$$\frac{\square}{10} = 0.8$$

## Activity 3: (We use a full stop NOT a comma)

Challenge  
2

1 Write the decimal fraction that is of equal value to these fractions.

a  $\frac{3}{10}$

b  $\frac{8}{10}$

c  $\frac{1}{10}$

d  $\frac{4}{10}$

e  $\frac{7}{10}$

## Extension activity (We use a full stop NOT a comma)

Challenge  
3

1 What is the decimal fraction that is of equal value to these mixed numbers?

a  $1\frac{3}{10}$

b  $1\frac{7}{10}$

c  $2\frac{4}{10}$

d  $2\frac{8}{10}$

e  $3\frac{1}{10}$

### Decimal Numbers-Tenths and Hundredths

