

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

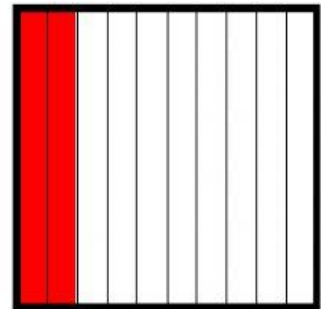
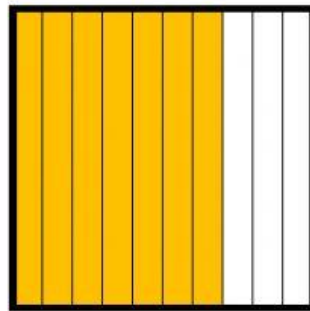
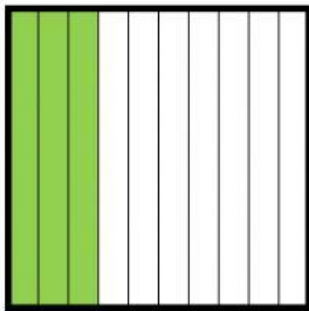
0.7

0.3

0.9

0.2

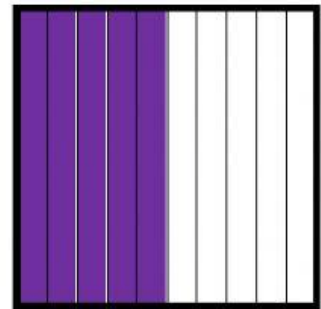
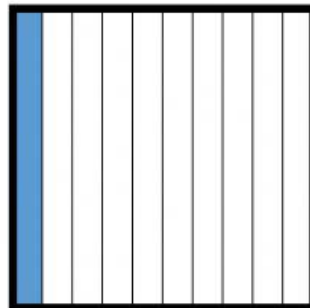
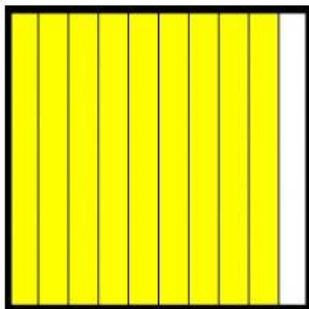
0.1



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

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

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



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

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

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

