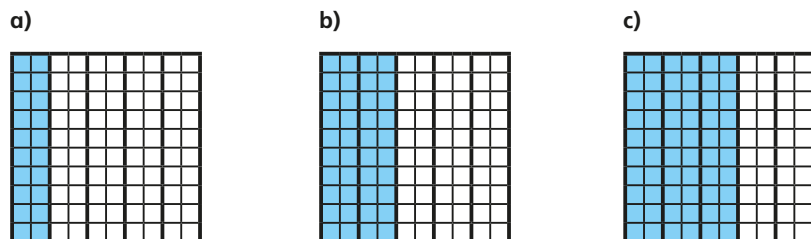


1 Use the diagrams to help you complete the statements.



a) $\frac{1}{5} = \frac{\square}{10}$

b) $\frac{\square}{5} = \frac{\square}{10}$

c) $\frac{\square}{5} = \frac{\square}{10}$

$\frac{1}{5} = \frac{\square}{100}$

$\frac{\square}{5} = \frac{\square}{100}$

$\frac{\square}{5} = \frac{\square}{100}$

$\frac{1}{5} = 0._$

$\frac{\square}{5} = 0._$

$\frac{\square}{5} = 0._$

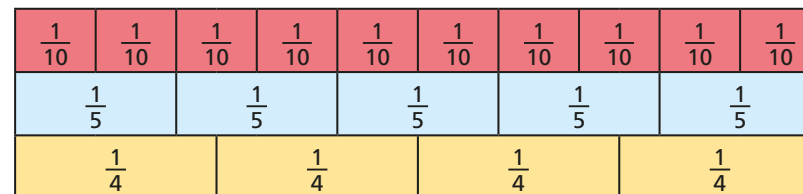
2 Use a hundred square to help you complete the statement.

a) $\frac{1}{4} = \frac{\square}{100} = 0._ _$

b) Use your answer to part a) to help you to complete the statement.

$\frac{3}{4} = \frac{\square}{100} = \square$

3 Use the fraction wall to help you complete the statements.



a) $\frac{4}{5} = \frac{\square}{10} = 0._$

d) $\frac{3}{10}$ ○ $\frac{2}{5}$

b) $\frac{6}{10} = \frac{\square}{5} = 0._$

e) $\frac{4}{5}$ ○ $\frac{1}{4}$

c) $\frac{2}{4} = \frac{\square}{10} = 0._$

f) $\frac{10}{10}$ ○ $\frac{4}{4}$

4 Which is greater, $\frac{3}{4}$ or $\frac{4}{5}$? Explain how you know.

5 Fill in the missing numbers.

Use the number line to help you.



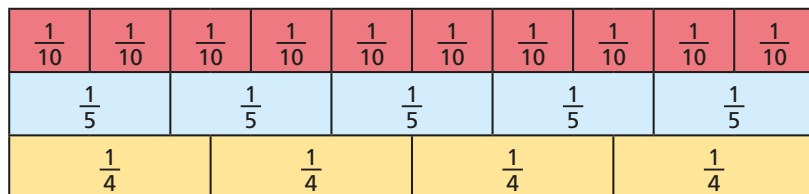
a) $\frac{6}{5} = 1._$

b) $\frac{9}{5} = _._$

c) $0.8 = \frac{\square}{5}$

d) $1.6 = \frac{\square}{5}$

3 Use the fraction wall to help you complete the statements.



a) $\frac{4}{5} = \frac{\square}{10} = 0._$

d) $\frac{3}{10} \bigcirc \frac{2}{5}$

b) $\frac{6}{10} = \frac{\square}{5} = 0._$

e) $\frac{4}{5} \bigcirc \frac{1}{4}$

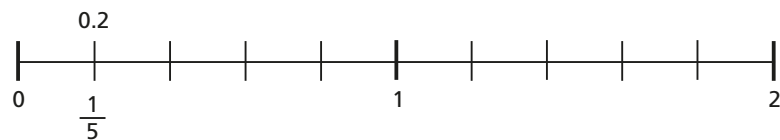
c) $\frac{2}{4} = \frac{\square}{10} = 0._$

f) $\frac{10}{10} \bigcirc \frac{4}{4}$

4 Which is greater, $\frac{3}{4}$ or $\frac{4}{5}$? Explain how you know.

5 Fill in the missing numbers.

Use the number line to help you.



a) $\frac{6}{5} = 1._$ b) $\frac{9}{5} = _._$ c) $0.8 = \frac{\square}{5}$ d) $1.6 = \frac{\square}{5}$

6 Which is greater, $15\frac{3}{4}$ or $15\frac{7}{10}$?

Explain how you know.

7 Here is a number line from 0 to 1



- a) Write a fraction with a denominator of 10, which could go after B on the number line.
- b) Write a fraction with a denominator of 100, which could go before A on the number line.
- c) Write three fractions that could be in between A and B on the number line.

Compare answers with a partner.

8 Which expressions are equivalent to four-fifths of x ?

$x + \frac{4}{5}$	$0.4x$	$\frac{4x}{5}$
$0.8x$	$x - \frac{4}{5}$	$0.45x$

Talk about your answers with a partner.