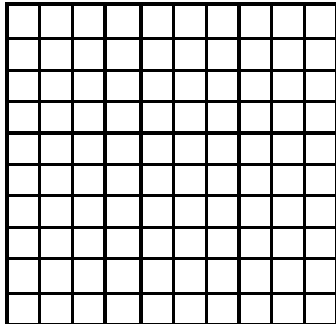




Investigate It

1. What is $\frac{1}{2}$ written as a decimal?



Colour in half of the grid.

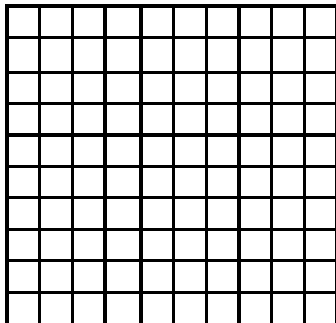
How many hundredths have you coloured in? $\frac{\square}{100}$

How many tenths have you coloured in? $\frac{\square}{10}$

Use a place value grid to write the fractions as decimals. $\frac{\square}{100} = \square$ $\frac{\square}{10} = \square$

Therefore, $\frac{1}{2}$ written as a decimal = \square

2. What is $\frac{1}{4}$ written as a decimal?



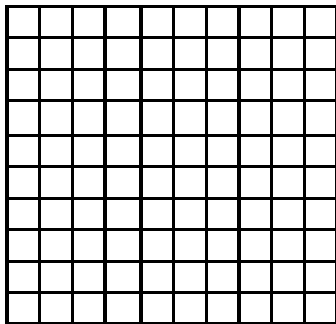
Colour in a quarter of the grid.

How many hundredths have you coloured in? $\frac{\square}{100}$

Use a place value grid to write the fractions as decimals. $\frac{\square}{100} = \square$

Therefore, $\frac{1}{4}$ written as a decimal = \square

3. What is $\frac{3}{4}$ written as a decimal?



Colour in three quarters of the grid.

How many hundredths have you coloured in? $\frac{\square}{100}$

Use a place value grid to write the fractions as decimals. $\frac{\square}{100} = \square$

Therefore, $\frac{3}{4}$ written as a decimal = \square

Explain what you have found out.

I know that $\frac{1}{2} = \square$ because _____

I know that $\frac{1}{4} = \square$ because _____

I know that $\frac{3}{4} = \square$ because _____