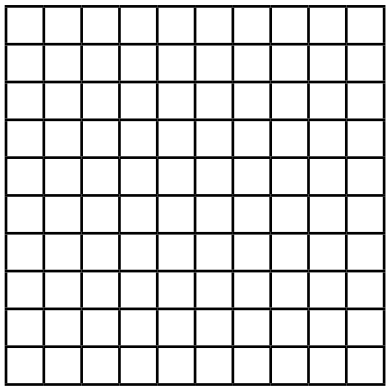
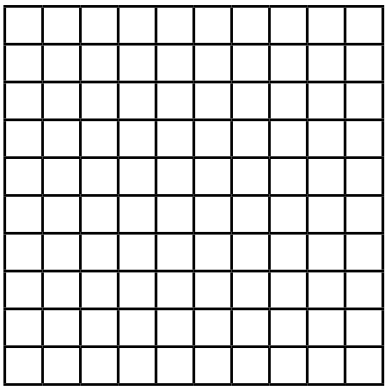
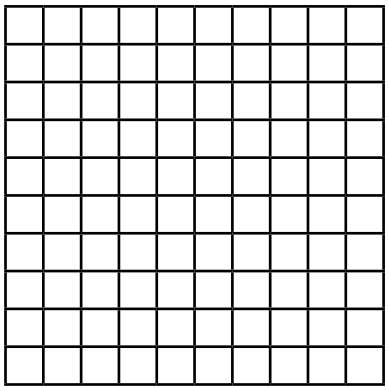
Identifying Hundredths

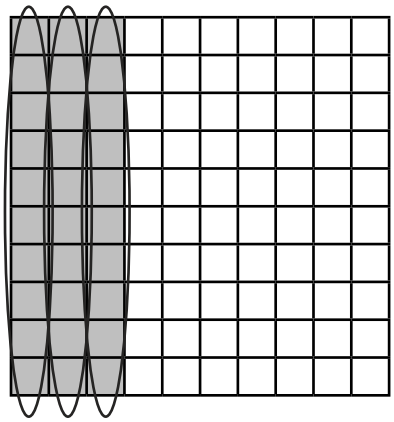
1. Each square is one whole. Colour in the fraction shown for each square.

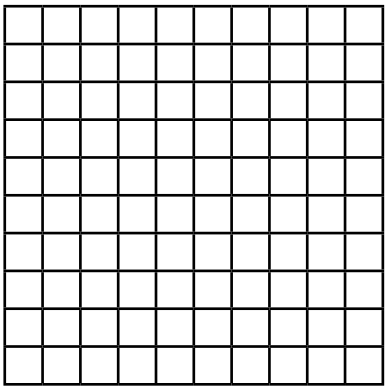
$\frac{35}{100}$ 

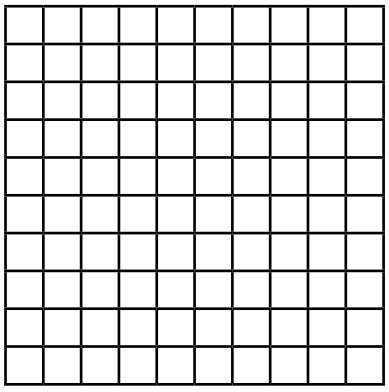
$\frac{87}{100}$ 

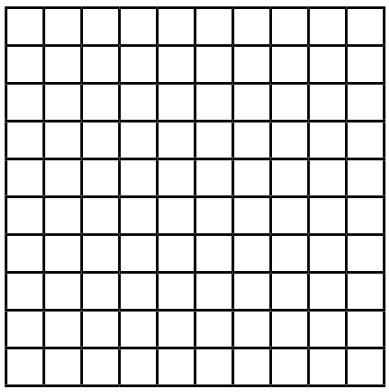
$\frac{64}{100}$ 

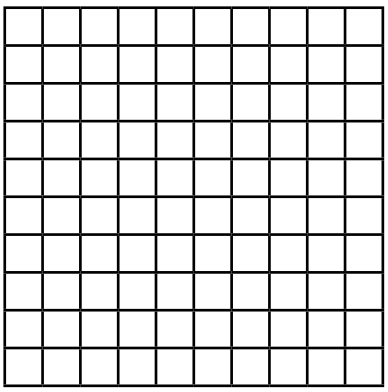
2. Each square is one whole. Colour in the fraction for each square. Then draw a ring to show each tenth and write how many tenths you have coloured.

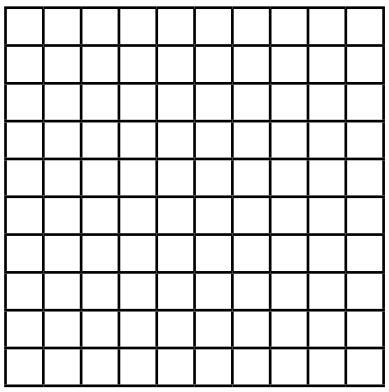
$\frac{30}{100}$ $\frac{3}{10}$ 

$\frac{60}{100}$ $\frac{\quad}{10}$ 

$\frac{50}{100}$ $\frac{\quad}{10}$ 

$\frac{80}{100}$ $\frac{\quad}{10}$ 

$\frac{40}{100}$ $\frac{\quad}{10}$ 

$\frac{70}{100}$ $\frac{\quad}{10}$ 

3. Complete the following pairs of equivalent fractions. You could use base ten blocks to help you.

a. $\frac{10}{100} = \frac{\quad}{10}$

c. $\frac{\quad}{100} = \frac{5}{10}$

b. $\frac{\quad}{100} = \frac{2}{10}$

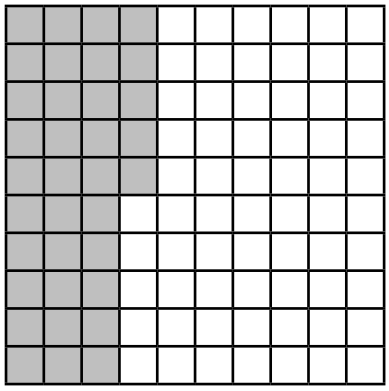
d. $\frac{\quad}{100} = \frac{9}{10}$

Can you explain how you worked them out?

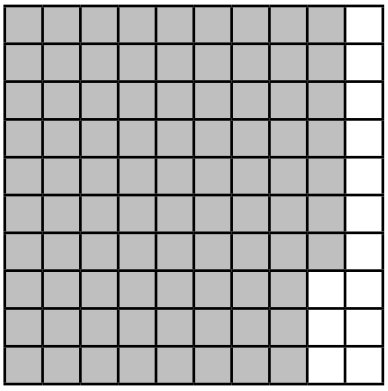
Identifying Hundredths Answers

1. Each square is one whole. Colour in the fraction shown for each square. **The correct fraction should be coloured in. Examples of correct answers are shown below:**

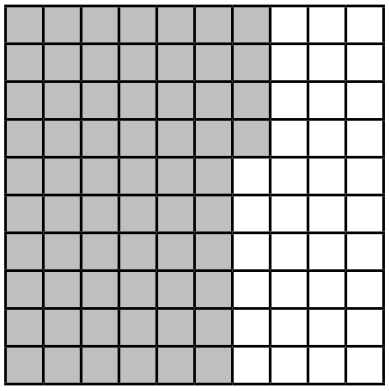
35/100



87/100



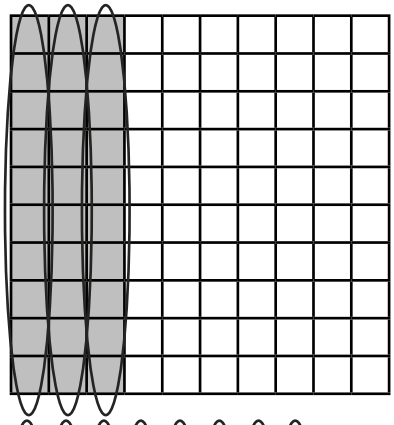
64/100



2. Each square is one whole. Colour in the fraction for each square. Then draw a ring to show each tenth and write how many tenths you have coloured.

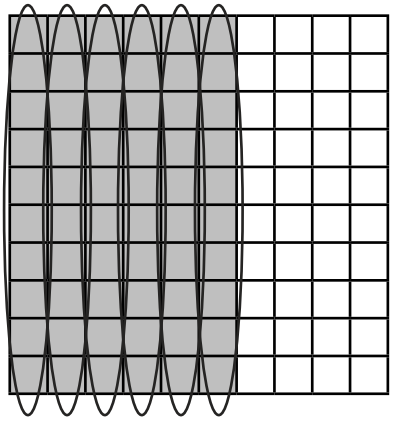
30/100

3/10



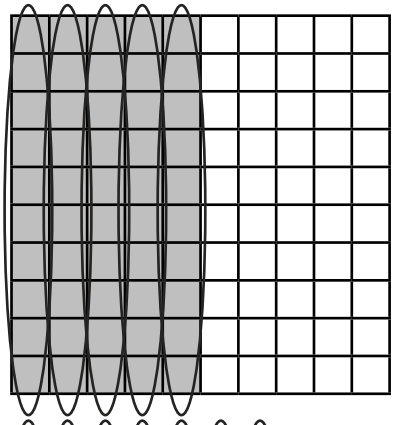
60/100

6/10



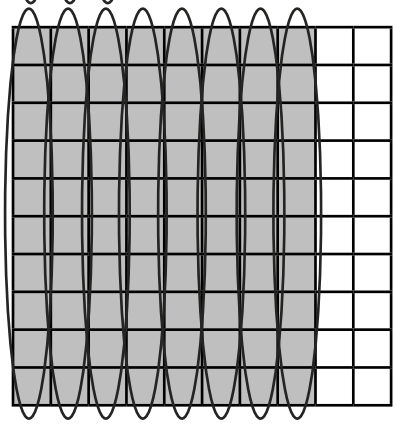
50/100

5/10



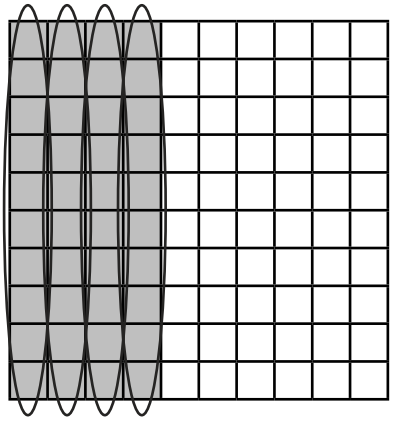
80/100

8/10



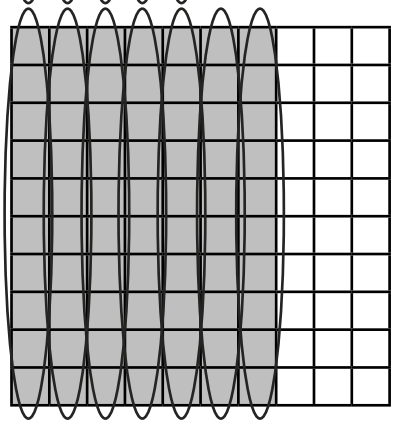
40/100

4/10



70/100

7/10



3. Complete the following pairs of equivalent fractions. You could use base ten blocks to help you.

a. $\frac{10}{100} = \frac{\mathbf{1}}{10}$

b. $\frac{\mathbf{20}}{100} = \frac{2}{10}$

c. $\frac{\mathbf{50}}{100} = \frac{5}{10}$

d. $\frac{\mathbf{90}}{100} = \frac{9}{10}$

Can you explain how you worked them out?

Explanations should refer to dividing the numerator in the hundredths fractions by 10 to find the numerator of the equivalent tenths fraction.