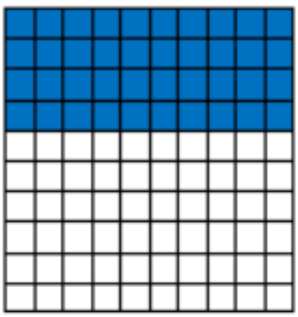
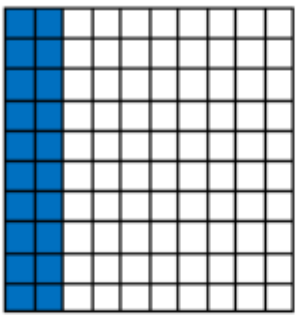
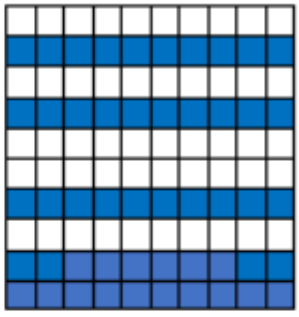
LO: To recognise tenths and hundredths

What fraction of each hundred square is shaded? Write your answer in tenths and hundredths.







Match the two fractions that are **equivalent (the same)**:

$\frac{3}{10}$ $\frac{5}{10}$

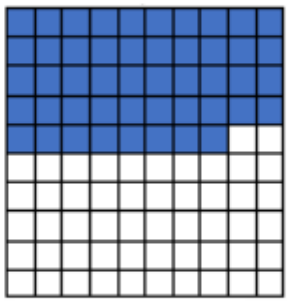
$\frac{9}{10}$ $\frac{30}{100}$

$\frac{50}{100}$ $\frac{90}{100}$

We can use our knowledge of the equivalence of hundredths and tenths to partition a fraction.
Let me show you....

This drawing shows

$\frac{48}{100}$

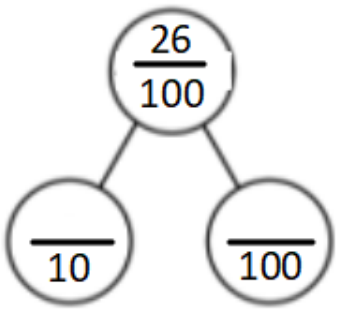


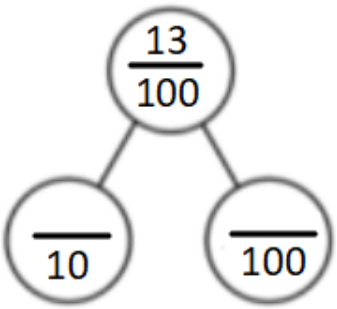
$\frac{40}{100}$ is the same as $\frac{4}{10}$

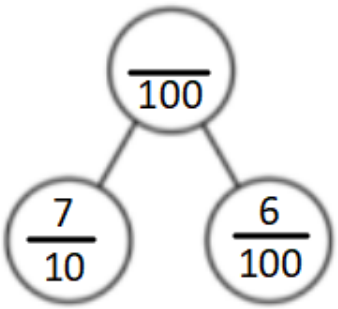
and then we have $\frac{8}{100}$ left

So we can say this drawing shows $\frac{48}{100} = \frac{4}{10} + \frac{8}{100}$

Complete these whole part models to show you can partition hundredths into tenths and hundredths:







Can you make up some more of your own?