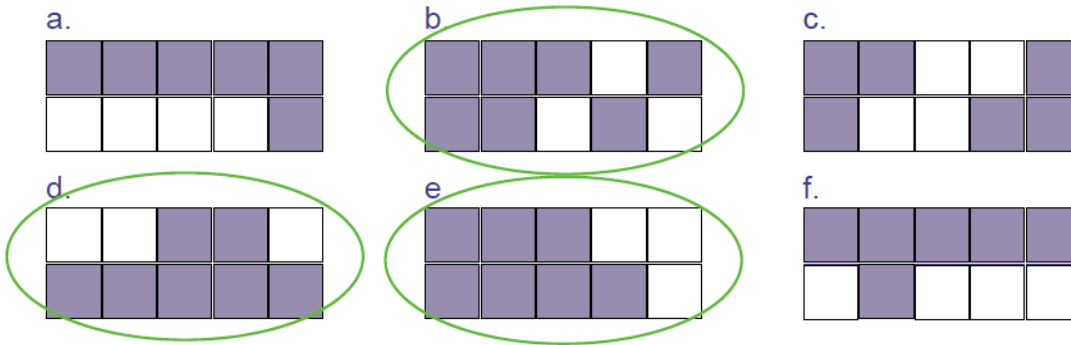
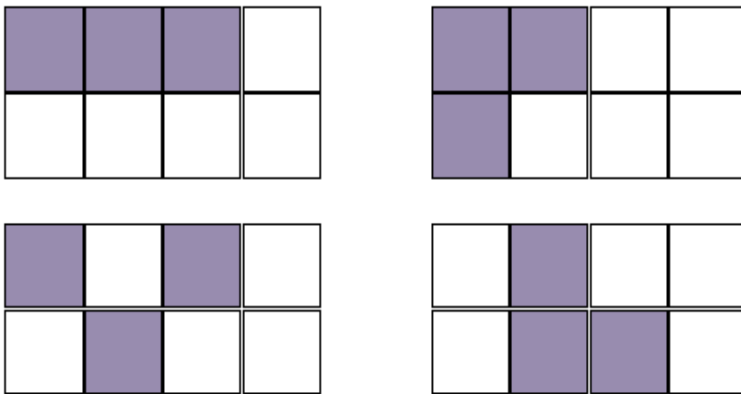


Draw diagrams and investigate - answers

1. All the rectangles have been divided into ten parts so the diagrams all show tenths. The diagrams with seven shaded parts are the ones that are showing $\frac{7}{10}$.

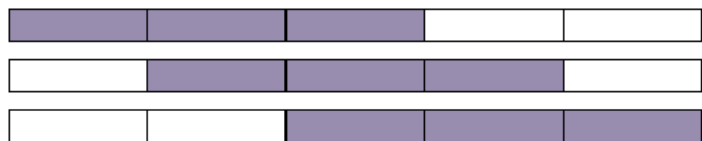


2. To show $\frac{3}{8}$ you should have shaded any three squares in each diagram. For example:

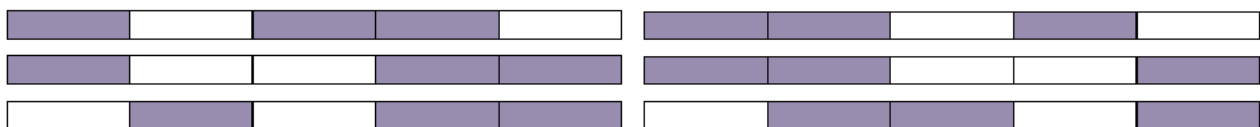


3. You should get ten different ways of making $\frac{3}{5}$. Try to be organised as it's easy to miss one out!

Start by keeping three parts together:



Then keep two parts together:



Finally, all three not together:



That makes **ten** ways to make the fraction $\frac{3}{5}$.