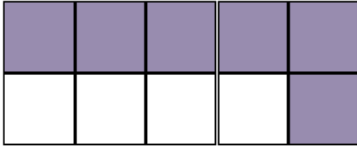


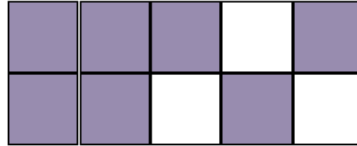
Draw diagrams and investigate

1. Which diagrams show $\frac{7}{10}$?

a.



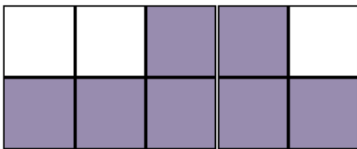
b.



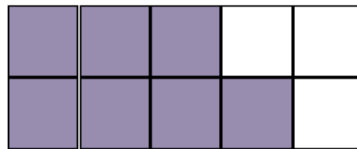
c.



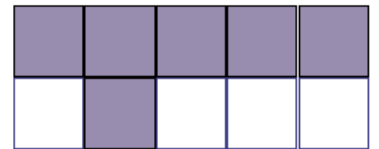
d.



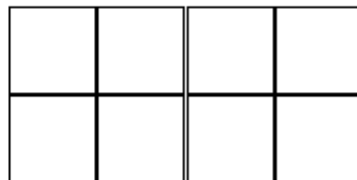
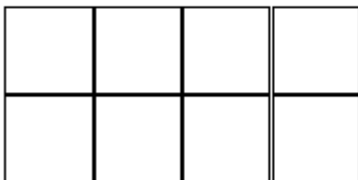
e.



f.

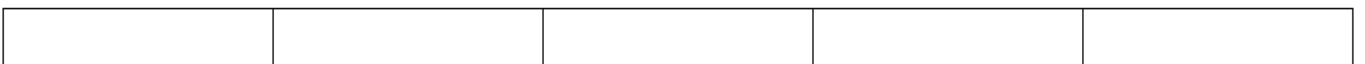


2. Shade the diagrams to make four different ways of showing $\frac{3}{8}$.



3. How many different ways can you make the fraction $\frac{3}{5}$?

Copy the diagram onto paper and shade enough parts to show $\frac{3}{5}$.



Repeat this, drawing a different diagram every time, until you can't think of any more. It helps if you keep organised.

Why not start by keeping the three shaded parts together? Then keep two shaded parts together and so on.