

Mathematics

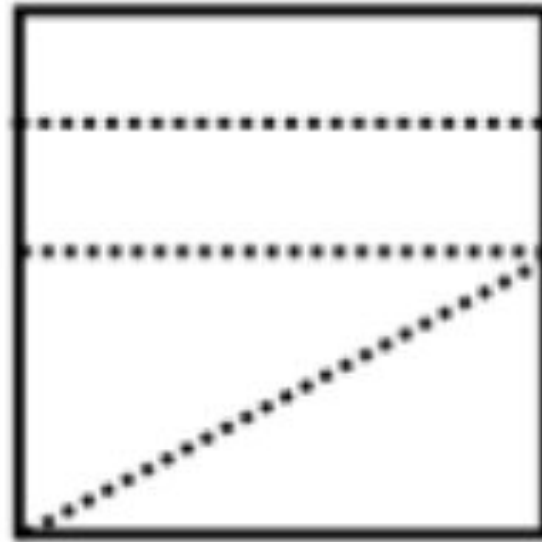
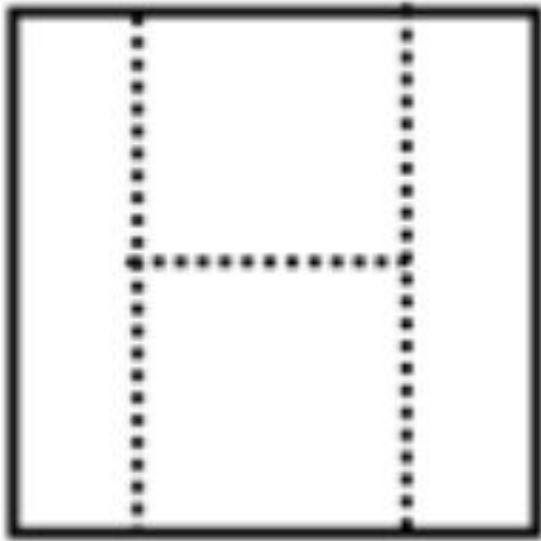
Equivalent fractions

Mr Kelsall



Revision: fractions

How can we show these are equal parts?

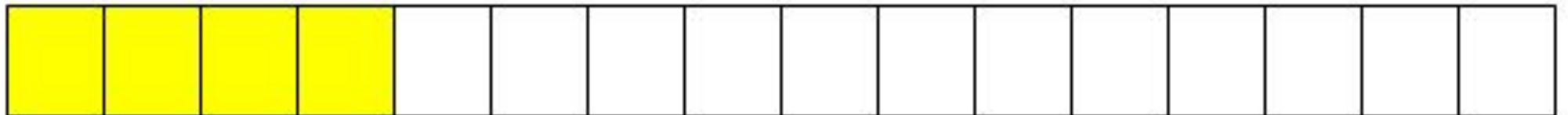
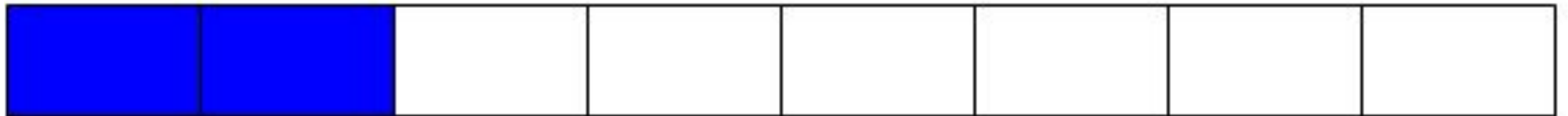
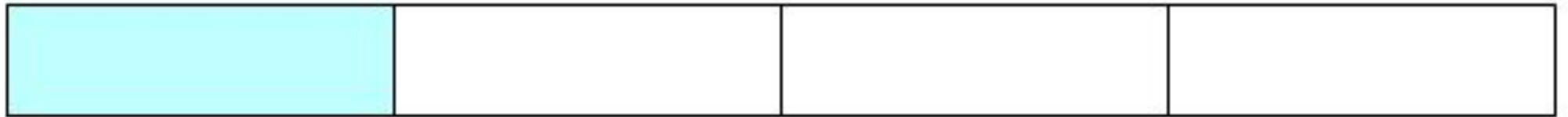


Revision: fractions

How many equal parts are there?

Can you represent this as a fraction?

How many different equivalent fractions can you write?

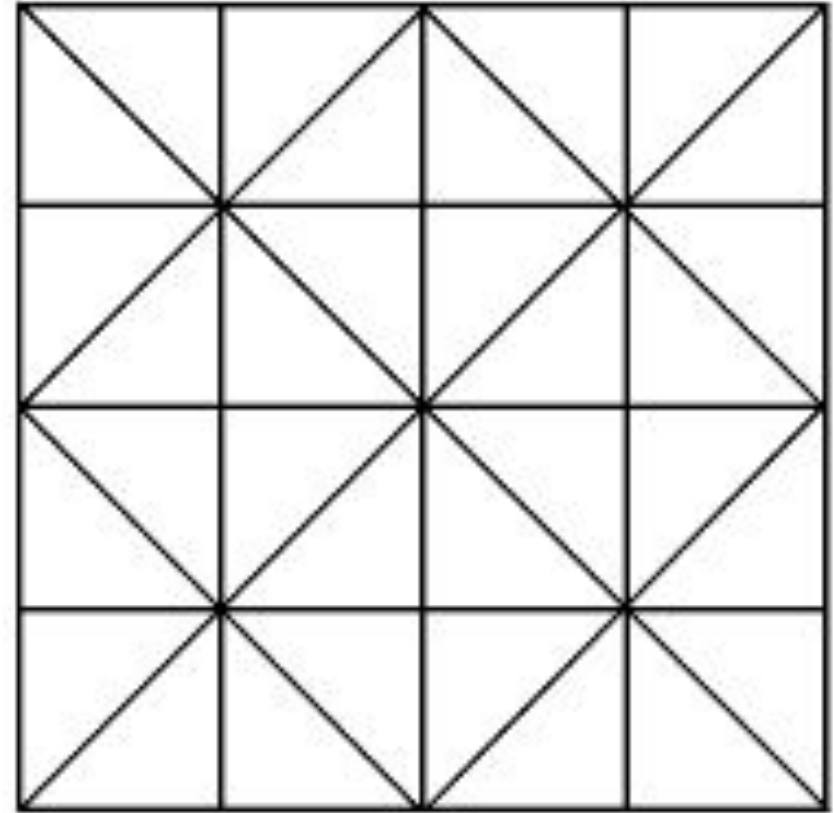


New learning: equivalence

How many equal parts are there?

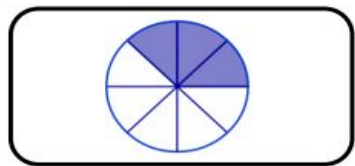
Can you represent this as a fraction?

How many different equivalent fractions can you write?



New learning: equivalence

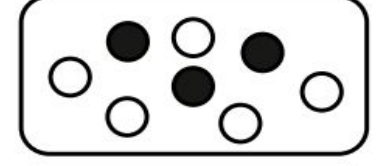
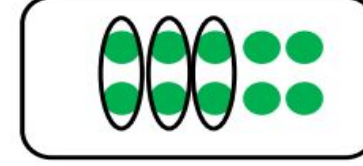
Group the fractions



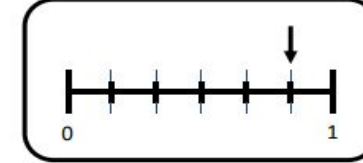
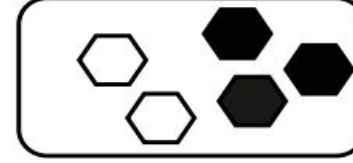
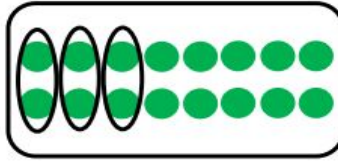
$$5 \div 6$$

$$\frac{3}{8}$$

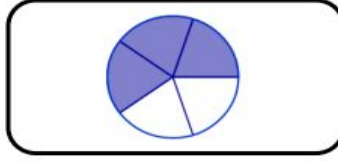
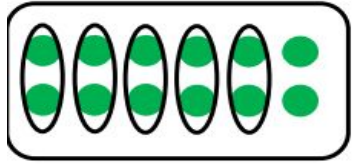
$$\frac{5}{6}$$



$$3 \div 5$$



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

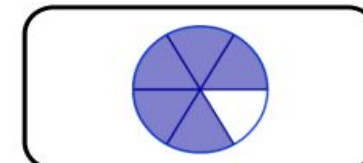
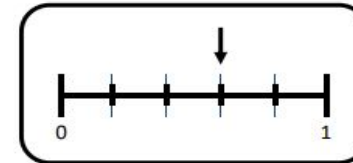
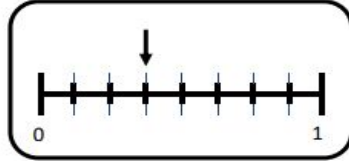


Three fifths

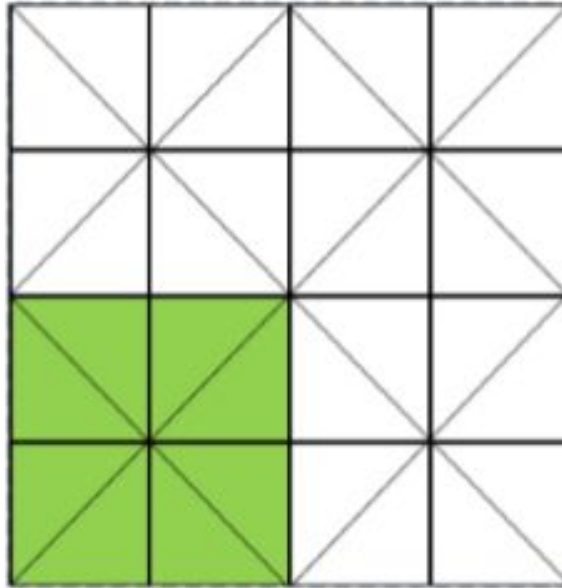
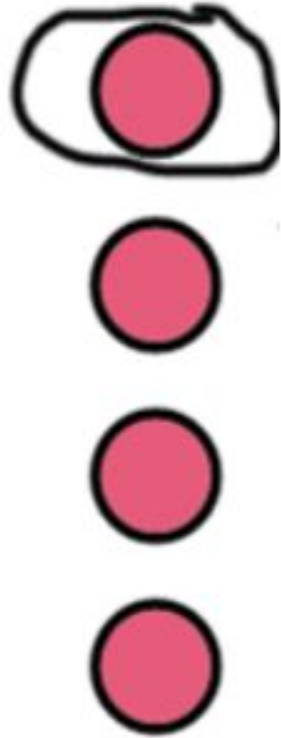
$$3 \div 8$$

Three eighths

Five sixths



Develop learning: Equivalent fractions



How many equal parts are there?
Can you represent these as a fraction?
Can you simplify this?



Independent task: equivalent fractions

What equivalent fractions can you find?

