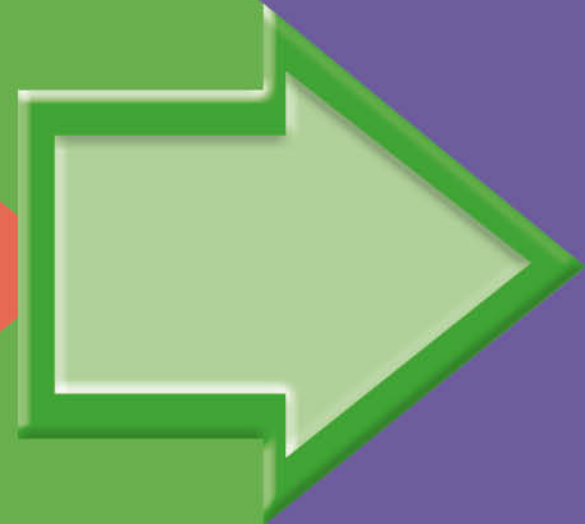


WHAT IS A FRACTION?



GET READY



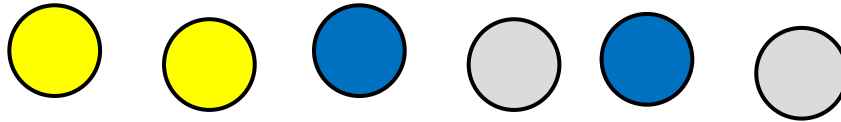
1) What fraction is shaded?



2) Is more or less than a third shaded?



3) What fraction of the circles are not red?



4) What is half of 72?

1) What fraction is shaded?



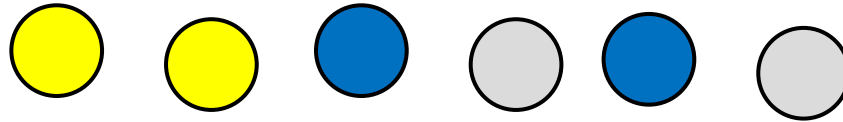
$\frac{2}{5}$

2) Is more or less than a third shaded?



Less

3) What fraction of the circles are not red?



$\frac{6}{6}$

4) What is half of 72? 36

LET'S LEARN



1 ← Numerator –

—

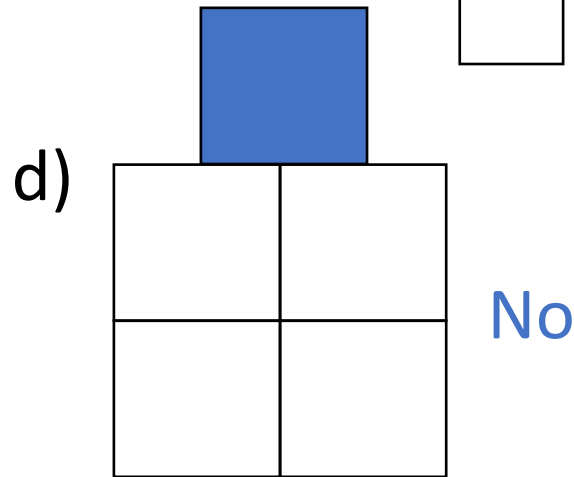
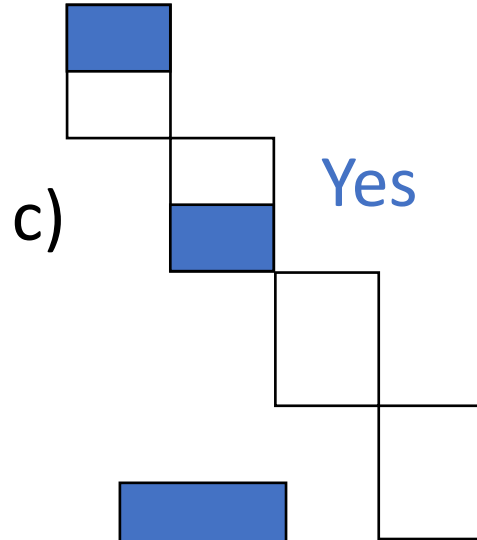
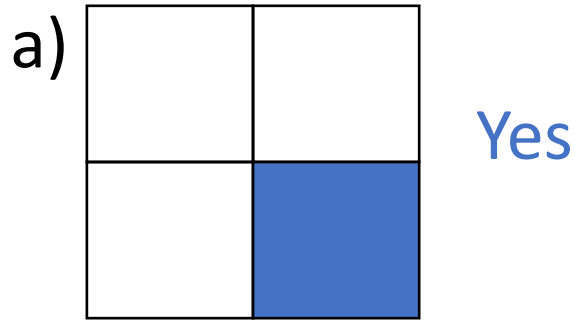
4 ←

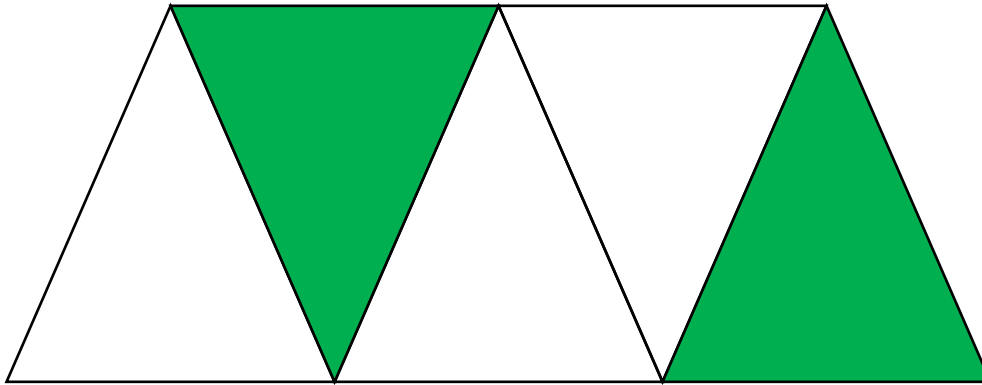
are using

How many equal parts there are

Which shows $\frac{1}{4}$?
How do you know?

Have a think



 $\frac{2}{5}$

5 equal parts

2 parts shaded

2 out of 5 parts shaded

$$\frac{1}{7}$$



$$\frac{1}{4}$$



$$\frac{1}{3}$$



Numerator is 1 = unit fraction

$$\frac{1}{700}$$

$$\frac{1}{2}$$

$$\frac{1}{3400}$$

$$\frac{1}{19}$$

$$\frac{6}{7}$$

$$\frac{5}{4}$$

$$\frac{2}{3}$$

Numerator not 1 = non-unit fraction

$$\frac{143}{700}$$

$$\frac{2}{2}$$

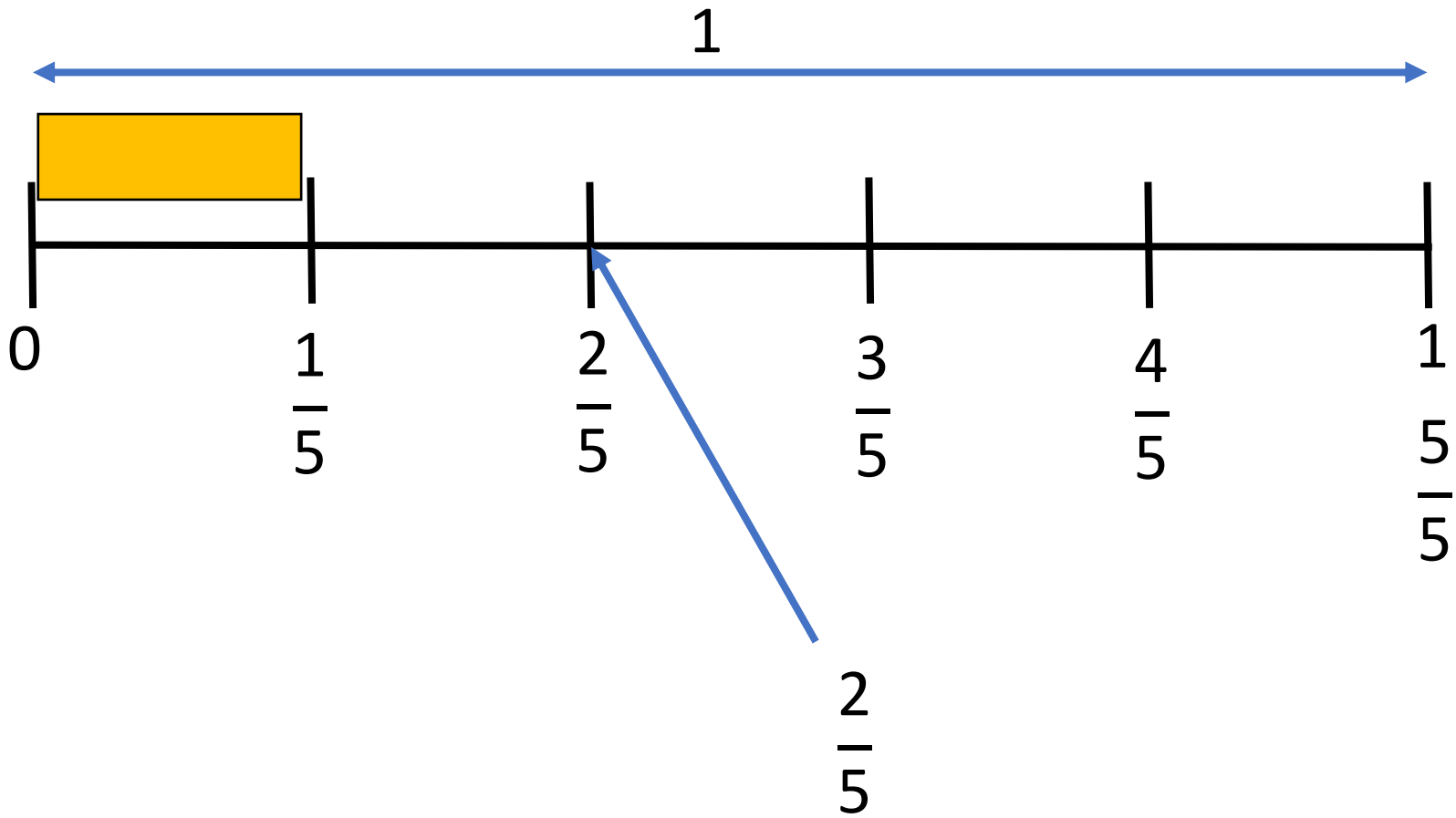
$$\frac{6}{3400}$$

$$\frac{9}{19}$$

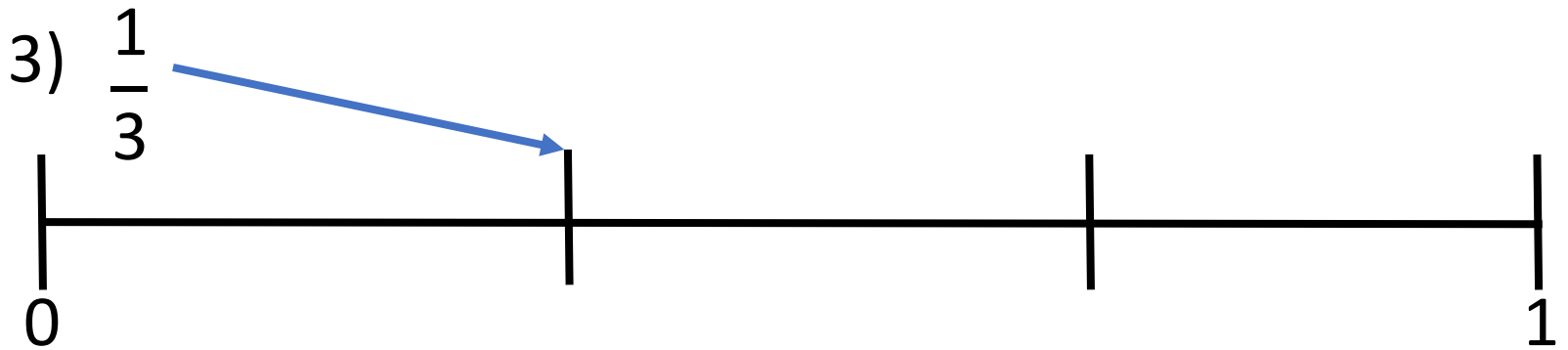
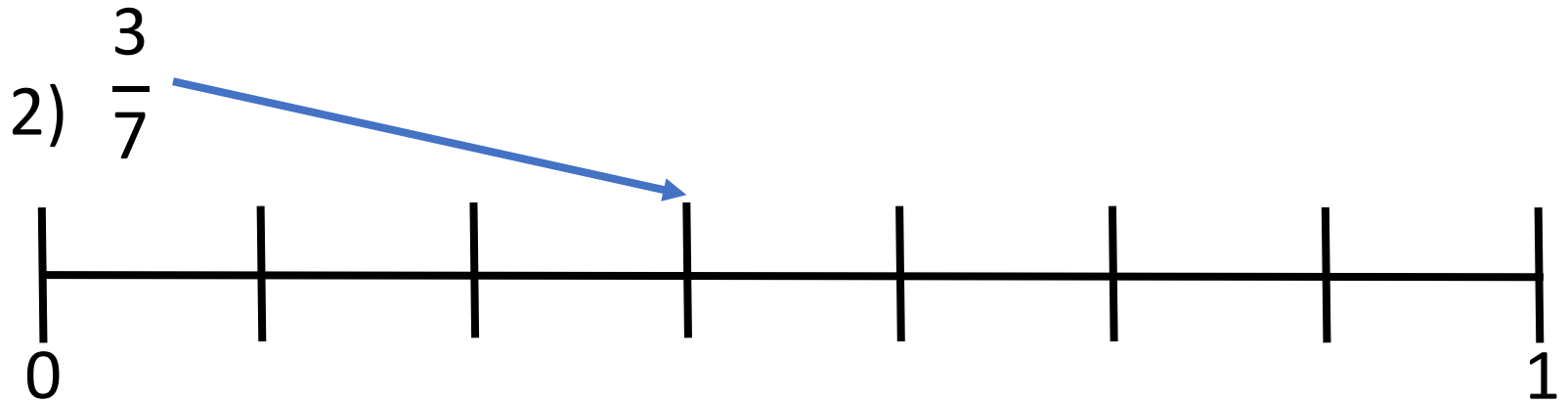
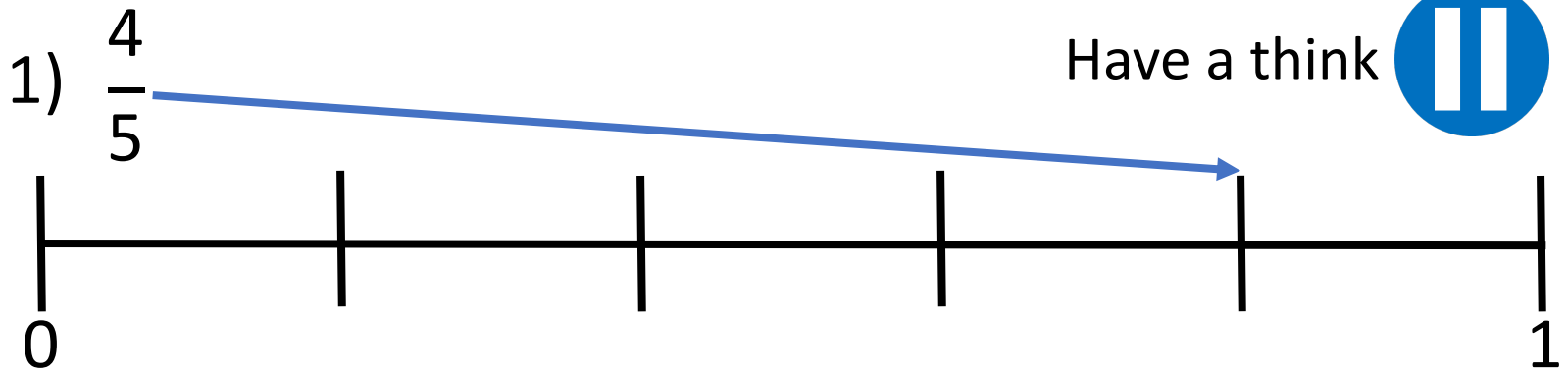
YOUR TURN

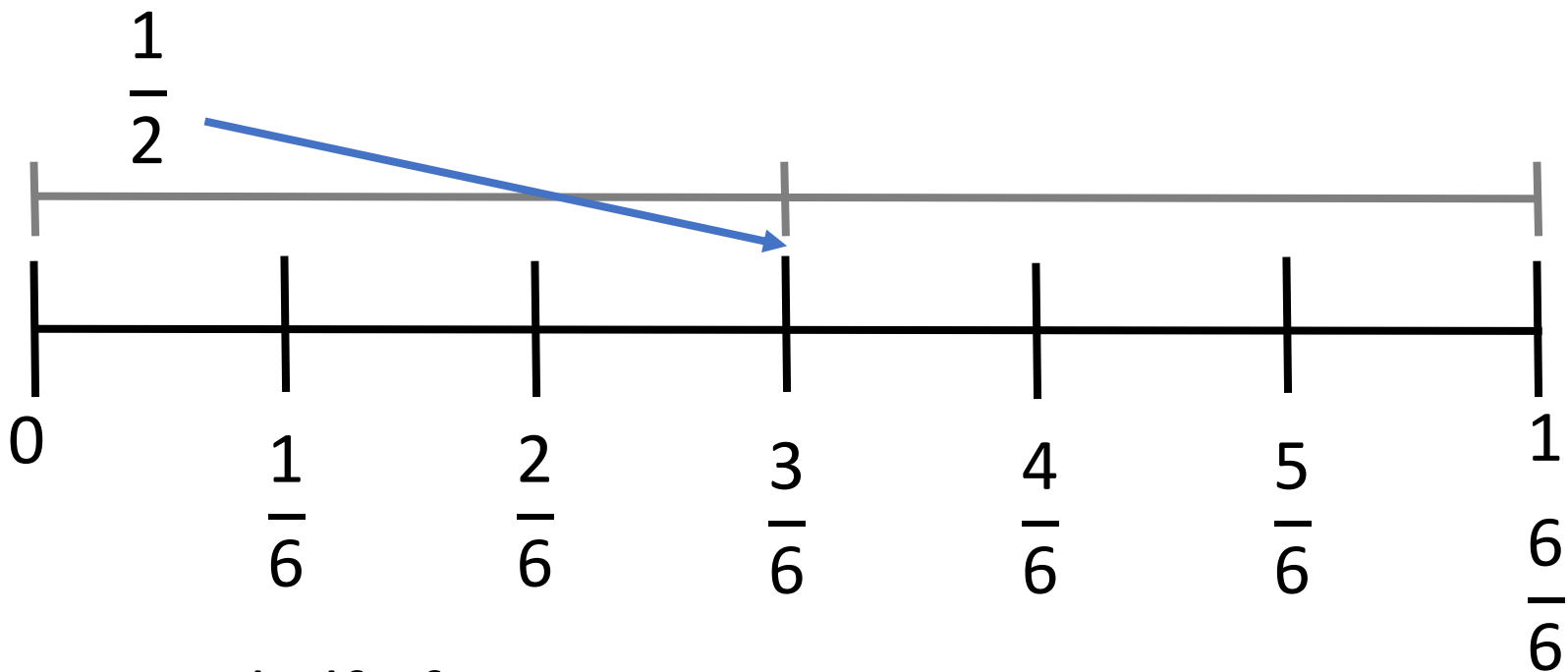
Have a go at questions
1 - 4 on the worksheet





Have a think





3 is half of 6

$\frac{3}{6}$ is equal to $\frac{1}{2}$

Have a think



$$\frac{6}{10}$$

$$\frac{21}{42}$$

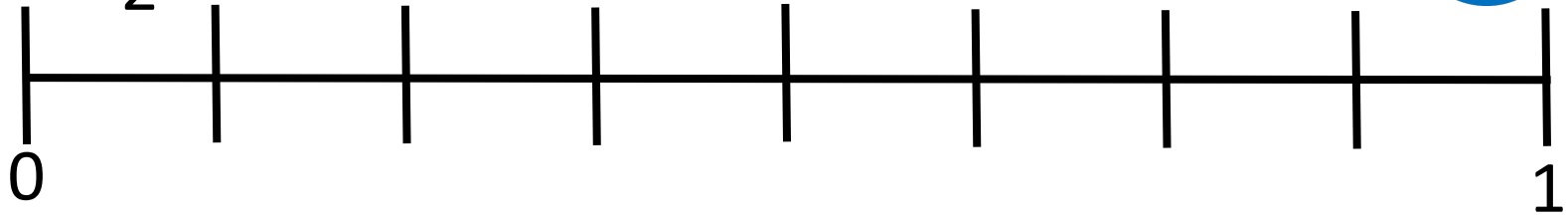
$$\frac{49}{100}$$

$$\frac{18}{37}$$

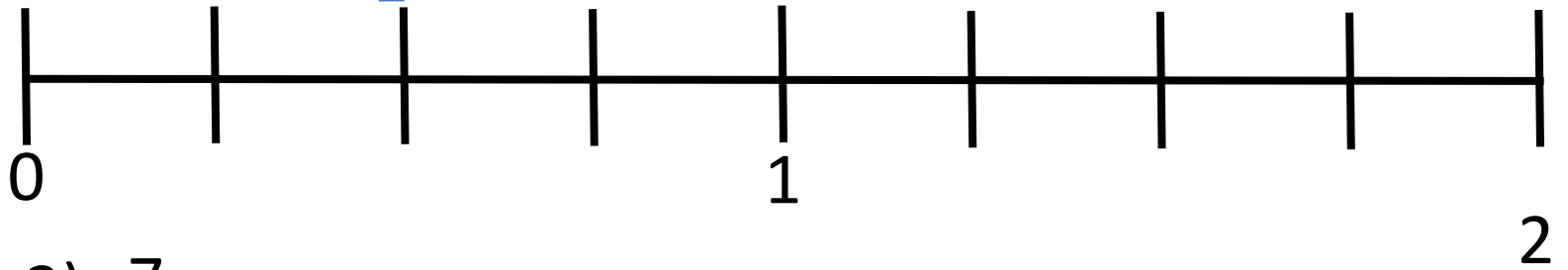
Have a think



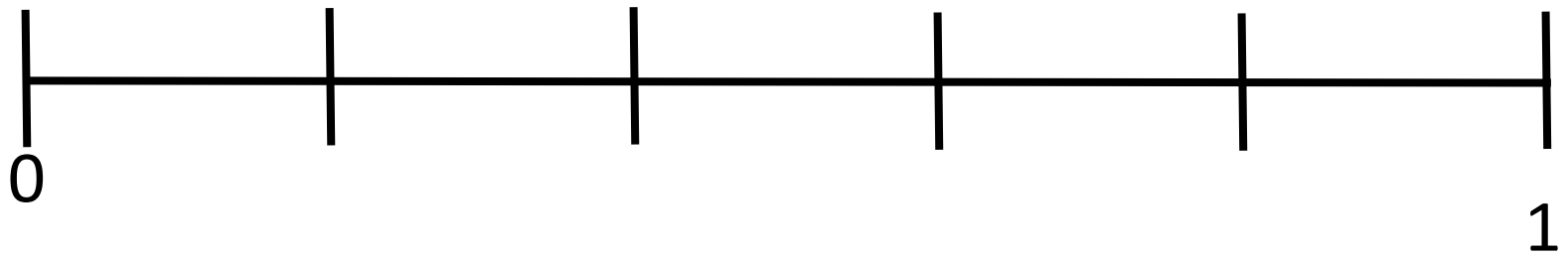
1) $\frac{1}{2}$

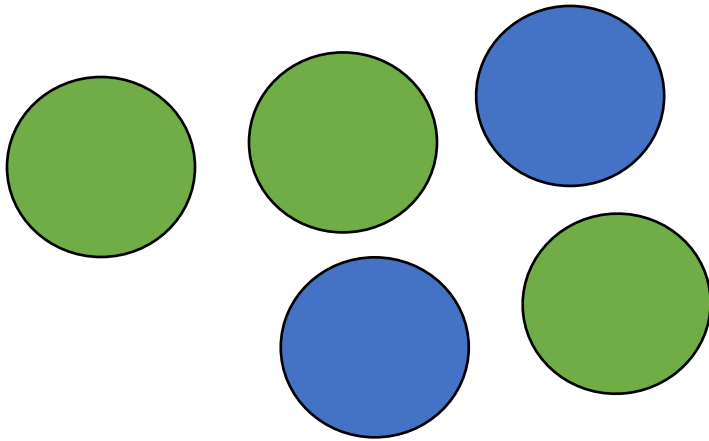


2) $\frac{1}{2}$



3) $\frac{7}{7}$





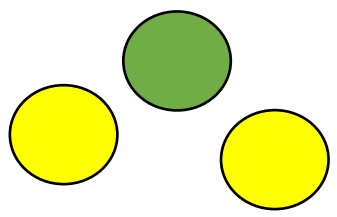
What fraction are green? $\frac{3}{5}$

3 are green out of 5 in total

What fraction are blue? $\frac{2}{5}$

2 are blue out of 5 in total

1) What fraction are yellow?

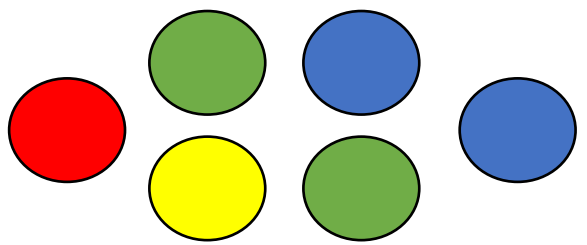


$\frac{2}{3}$

Have a think

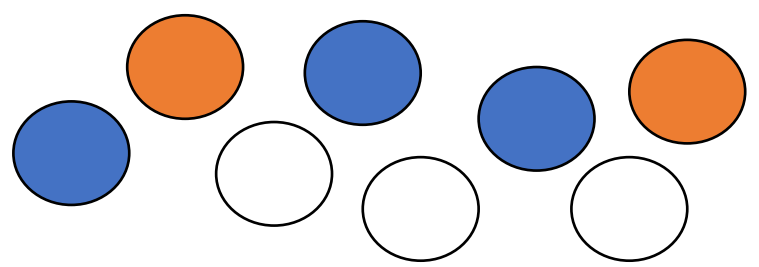


2) What fraction are not red?



$\frac{5}{6}$

3) What fraction are white?



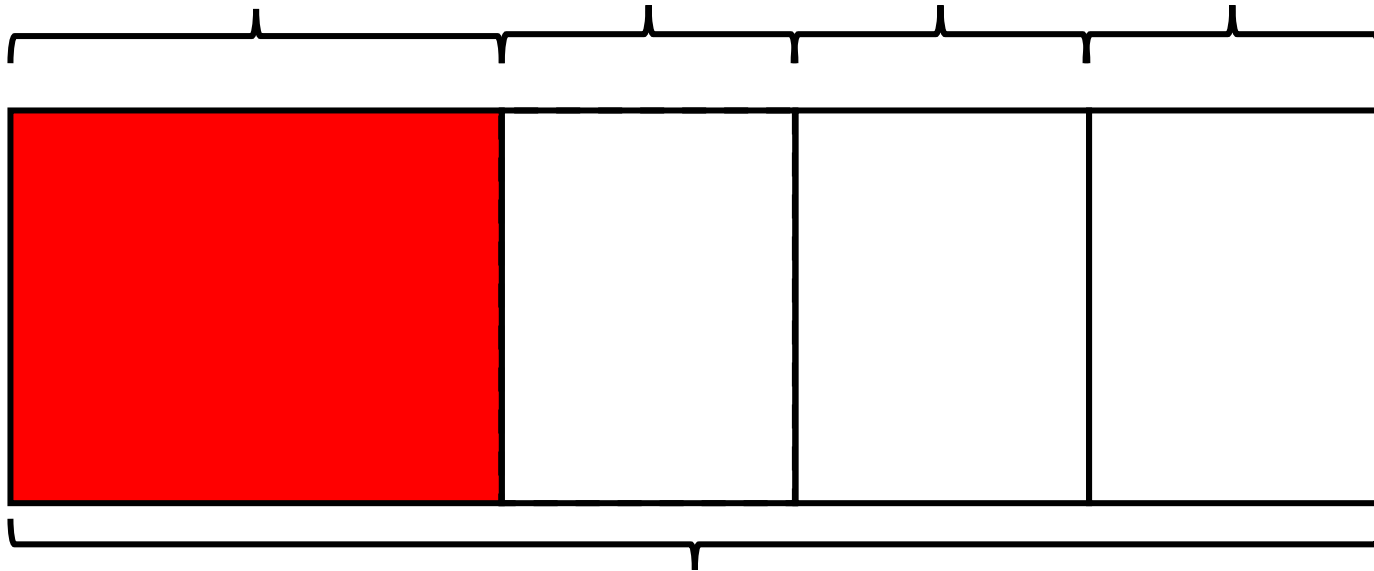
$\frac{3}{8}$

Have a think



Larger than the
other 3 parts

All the same size



4 parts

Is more or less than $\frac{1}{4}$ shaded?

How do you know?

More

YOUR TURN

Have a go at questions
5 - 8 on the worksheet

