

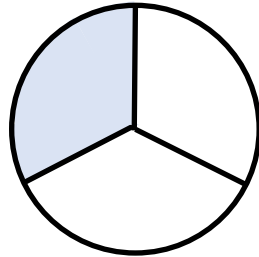
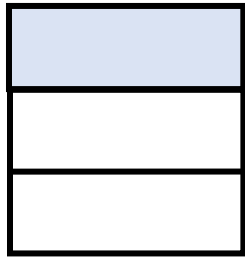
# NON-UNIT FRACTIONS



**GET READY**



1) What fraction of each shape is shaded?



2) What fraction of the doughnuts are chocolate?



3) Which of the fractions below are unit fractions?

$$\frac{1}{6}$$

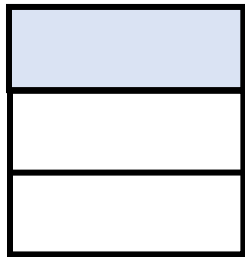
$$\frac{5}{6}$$

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

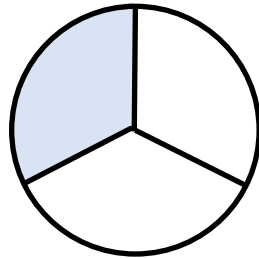
$$\frac{1}{10}$$

$$\frac{7}{10}$$

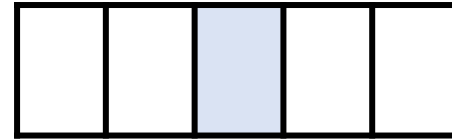
1) What fraction of each shape is shaded?



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



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



$$\frac{1}{5}$$

2) What fraction of the doughnuts are chocolate?



$$\frac{1}{5}$$

3) Which of the fractions below are unit fractions?

$$\frac{1}{6}$$

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

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

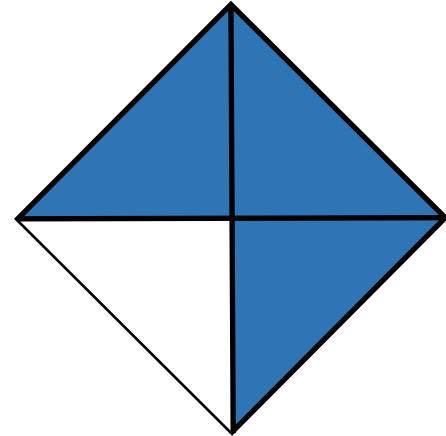
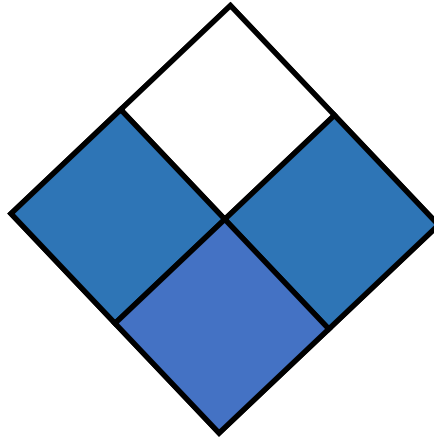
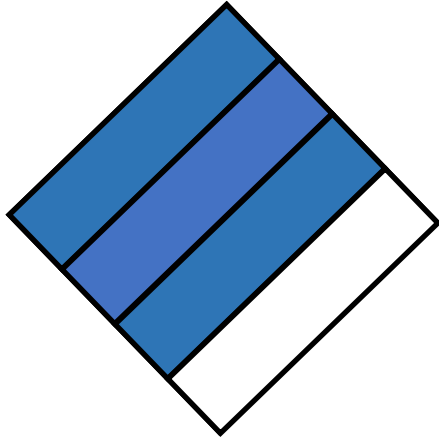
$$\frac{1}{10}$$

$$\frac{7}{10}$$

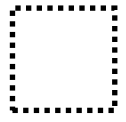
LET'S LEARN



What fraction of these squares has been shaded?

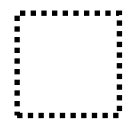


numerator



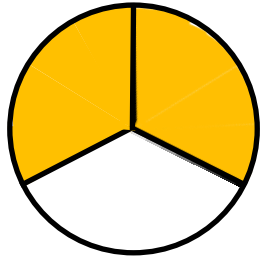
How many parts are shaded?

denominator



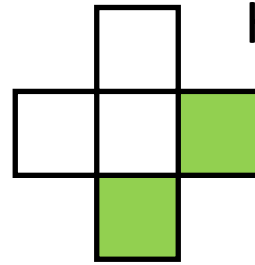
How many equal parts?


Can you see what fraction of each shape is shaded?



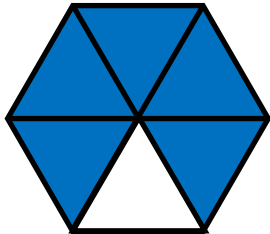
$\frac{2}{3}$  is shaded

2 out of 3  
equal parts are shaded.



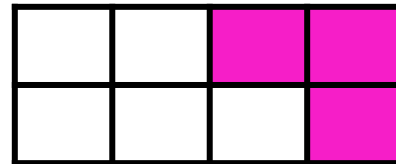
Have a think   
 $\frac{2}{5}$  is shaded

2 out of 5  
equal parts are shaded.



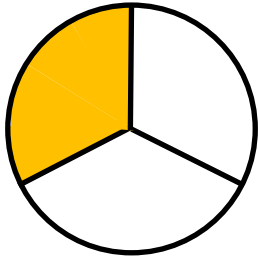
$\frac{5}{6}$  is shaded

5 out of 6  
equal parts are shaded.

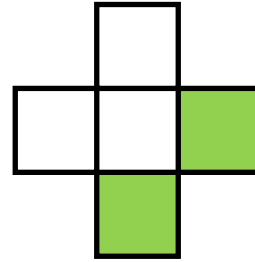


$\frac{3}{8}$  is shaded

3 out of 8  
equal parts are shaded.

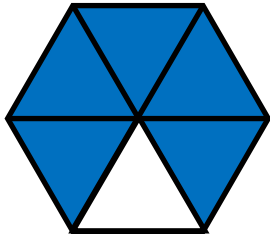


$\frac{2}{3}$  is shaded

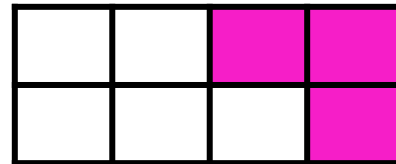


$\frac{2}{5}$  is shaded

Non-unit fractions have a numerator  
greater than 1



$\frac{5}{6}$  is shaded



$\frac{3}{8}$  is shaded



What fraction of the doughnuts are not chocolate?



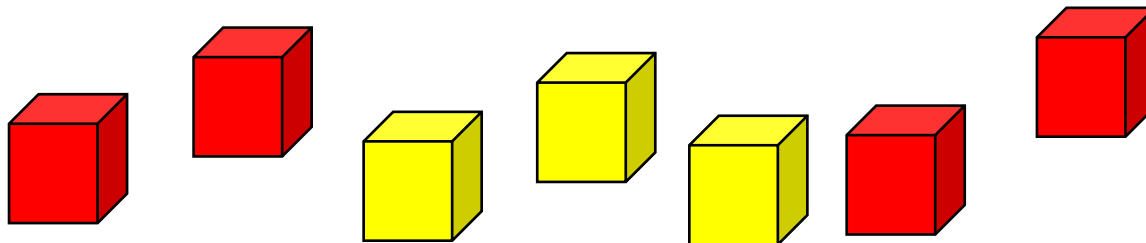
$$\frac{4}{5}$$

What fraction of the cubes are red?

$$\frac{4}{7}$$

What fraction are yellow?

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



What fractions do you see?



$\frac{4}{9}$  of the doughnuts have pink icing.

$\frac{5}{9}$  of the doughnuts have sprinkles.

$\frac{5}{9}$  of the doughnuts have holes. Have a think

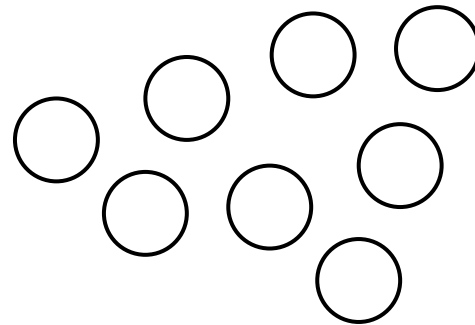
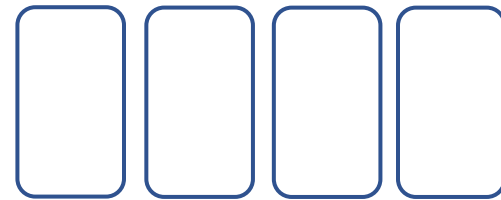
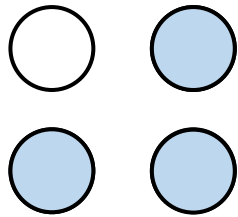


**YOUR TURN**


Have a go at questions  
1 - 4 on the worksheet



Shade  $\frac{3}{4}$  of each set of shapes.

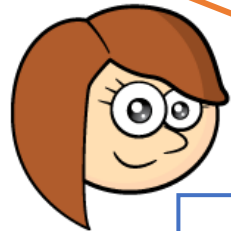


I'm thinking of a fraction...

Have a think 

- 1
- 2
- 3
- 4
- 5

My fraction has a numerator 3 less than the denominator.



$$\frac{\square}{\square}$$

Mine is a unit-fraction with an odd number as the denominator.



$$\frac{\square}{\square}$$

Which digit card will be left?

**YOUR TURN**

Have a go at the rest of  
the worksheet

