Green
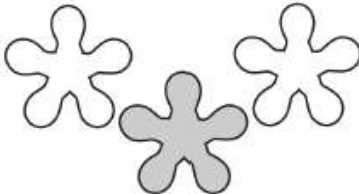
1. Match the objects that are shaded to the fraction.

		$\frac{3}{5}$	$\frac{1}{3}$	$\frac{3}{4}$
		$\frac{4}{6}$	$\frac{2}{5}$	

2.

Complete the sentences to describe the apples.

$\frac{\square}{\square}$ of the apples are red. $\qquad$ $\frac{\square}{\square}$ of the apples are green.

$\frac{\square}{\square}$ and $\frac{\square}{\square}$ make one whole
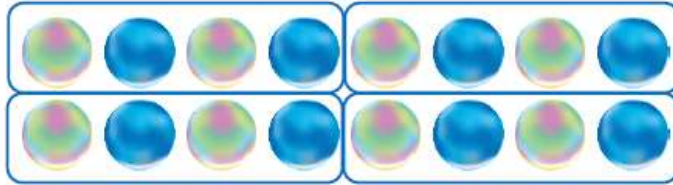
3.

Teddy says,

I have one pizza cut into 6 equal pieces. I have eaten $\frac{6}{6}$ of the pizza.

Does Teddy have any pizza left?

4.

Find $\frac{3}{4}$ of Eva's marbles.

I have divided the marbles into 4 equal groups.
There are 4 marbles in each group.

$\frac{3}{4}$ of Eva's marbles is ☐ marbles.

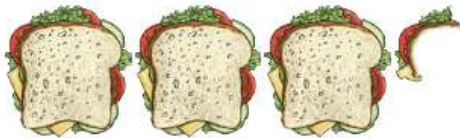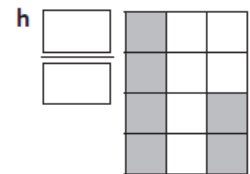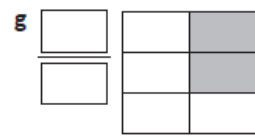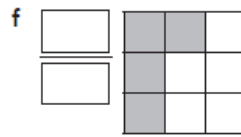5. What fraction of the food has been eaten?

1.		2/4
2.		
3.		
4.		

1.

What fraction of each shape has been shaded?

a [ ] / 9   b [ ]/[ ]   c [ ]/[ ]   d [ ]/[ ]

e [ ]/[ ]   f [ ]/[ ]   g [ ]/[ ]   h [ ]/[ ]
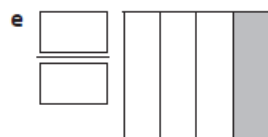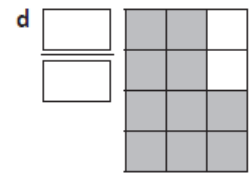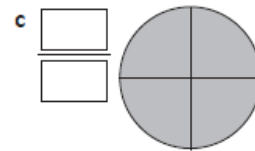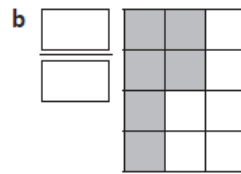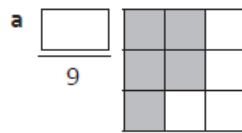
2.

Answer the following questions about the shapes above:

a What part of **a** is **unshaded**?   [ ]/[ ]

b What fraction of **e** is **unshaded**?   [ ]/[ ]

c In **f**, is more of the shape shaded or unshaded?   _____

d What fraction of **b** is **unshaded**?   [ ]/[ ]

3. If the answer is false, write the correct answer.

Are these statements true or false?
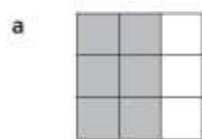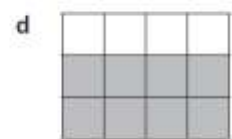
a $\frac{6}{9}$ is shaded   b $\frac{1}{4}$ is shaded   c $\frac{1}{3}$ is shaded   d $\frac{7}{12}$ is shaded

(   )   (   )   (   )   (   )

4.

1. Draw six squares and shade $\frac{1}{2}$ of them.

2. Draw **12** matchstick people and ring $\frac{2}{3}$ of them.

3. Draw **20** triangles and ring $\frac{1}{5}$ of them.

5.

In class 4A there are **20** pupils. **10** of them are girls.
What fraction are girls?

In a group of **8** dogs, **3** are labradors. What fraction are labradors?

1.

. Here are ten faces. Put a ring around a half of them.

. Here are 8 moons. Put a ring around a quarter of them.

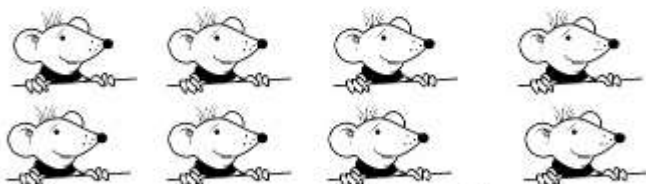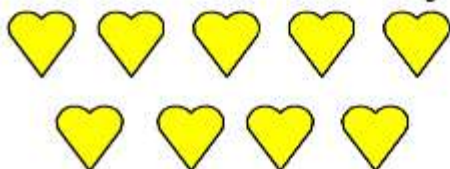. Here are eight Multys. Put a ring around $\frac{3}{4}$ of them.

. Here are nine hearts. Put a ring around $\frac{2}{3}$ of them.

2.

1. Billy ate $\frac{3}{5}$ of a pizza and Bob ate $\frac{4}{5}$ of a pizza. Who ate the most?

2. Philomena had $\frac{1}{3}$ of her chocolate bar remaining and Daphne had $\frac{1}{4}$. Who had most left?

3.

| 4. A running track is $\frac{1}{4}$ of a km long. How far would a runner go if he ran round the track 4 times?	5. Hamza chopped up a pineapple and gave $\frac{1}{2}$ to his mum. He also ate half himself. How much was left to give to his dad?	6. Miriam's dad offered a choice for her pocket money – have $\frac{1}{4}$ of £5 or $\frac{1}{2}$ of £5. Which should she choose?

4.

Jane had **30p**, but she spent **15p**.
What fraction of her money did she spend?

Divvy had **6** cakes and ate **4** of them. What fraction did Divvy eat?

There were fifteen cars in a car park. Five were red.
What fraction were red?
What fraction were **not** red?

Difficult to tell when it's dark!
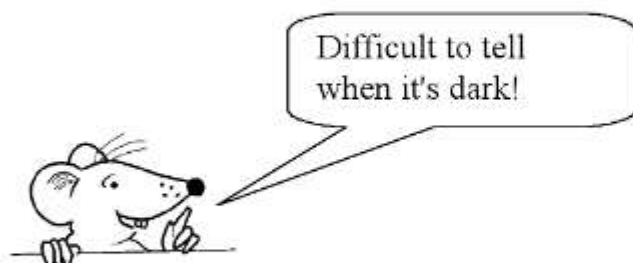
. How many letters are there in this sentence?
What fraction of these are 'a's?

. Sixteen Martians visit Earth. Twelve of them are green.
What fraction are green?
What fraction are **not** green?