

## Year 3 & 4 Maths

### LO: To find fractions of objects

Today's lesson will be new learning as we have not covered fractions yet this year. You can write your answers on the sheet which you will find on teams and submit it for your teacher to look at. If you are not yet using teams, you can either print the sheet out or simply write the answers in your home learning book.

### Direct Instruction

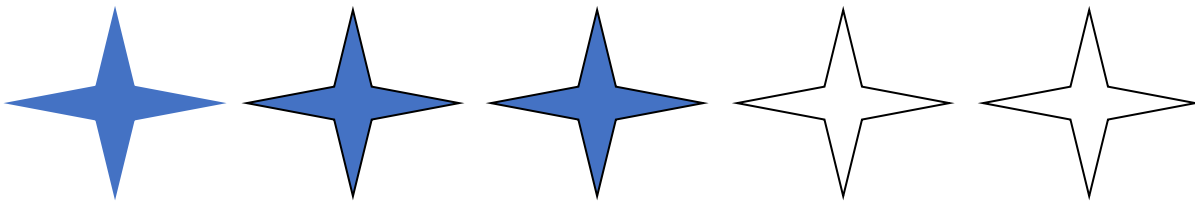
During this session, we are going to be looking at fractions. Follow the link below for the direct instruction part of this lesson.

<https://www.loom.com/share/cbe3ed035c9e4e3ca34d70705cf5c527>

### Guided practice!

You are going to be finding fractions of amounts of objects. In your home learning book, write the fractions of the following objects, I have done the first one for you!

What fraction of the shapes are blue?



$\frac{3}{5}$  of the shapes are blue

The next one is half done; can you complete it!

What fraction of the candy canes are green, red and white?



$\frac{??}{5}$  of the shapes are green, red and white.

Using the same format as demonstrated in the previous two examples, complete the following:

What fraction of the hats are red?

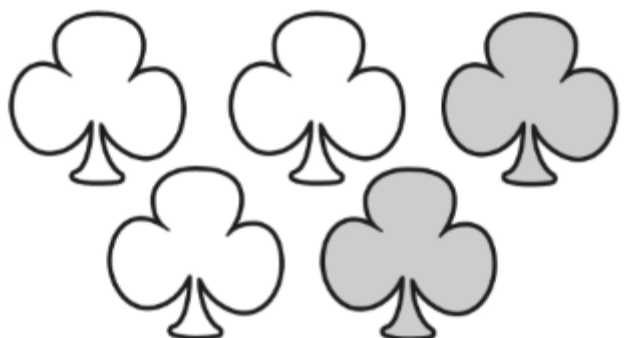
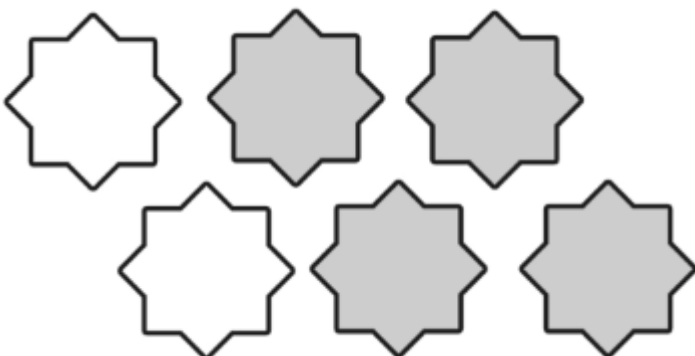
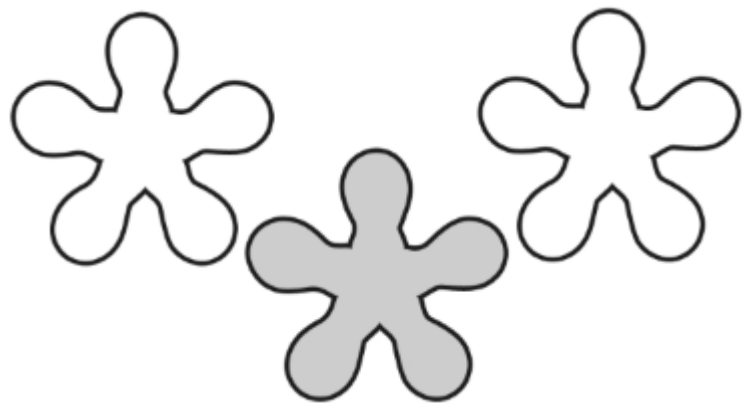
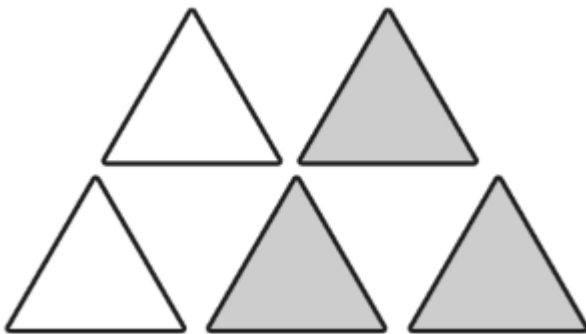


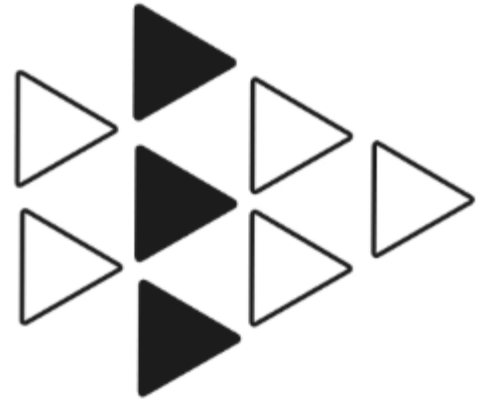
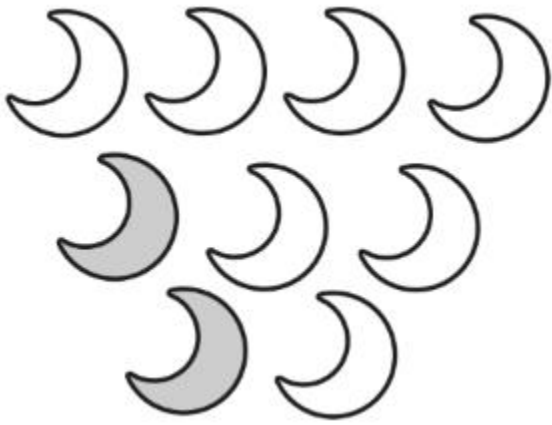
What fraction of the cupcakes has purple buttercream on the top?



### Independent practice

Use what you have learnt to label the shaded shapes in each group as a fraction.





Extra Challenge!!

Look at the two questions below. You will see that they are different to the ones you have been doing today. Challenge yourself to see if you can solve these!

This is  $\frac{1}{4}$  of a punnet of strawberries.



How many strawberries are in a whole punnet?

This is  $\frac{1}{3}$  of a large box of eggs.



How many eggs are in a whole box?