

Year 2 home learning week commencing 15th June 2020

Maths

This week, we are starting our work on fractions. Here's the video I have made for you:

https://youtu.be/QCp433l2u_o

Activity 1

Watch the first part of the video then answer the questions below:

1. Cut something in your house in half (a piece of fruit or a vegetable, a sandwich or maybe a piece of paper). Ask a grown up for permission to do this and be careful!

Draw a picture of the whole object and then the two halves. Is it still cut in half if the parts are not equal?

2. Colour in half of each of these shapes.



3. Which pictures show $\frac{1}{2}$?

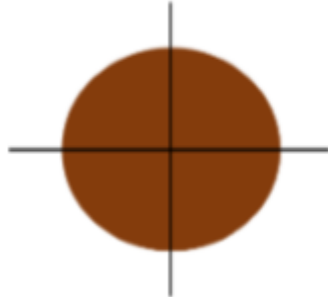


Activity 2

Watch the second part of the video then answer the questions below:

1.

Four friends are sharing a cake.



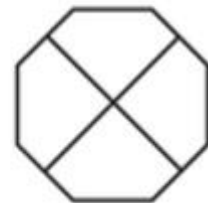
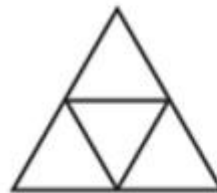
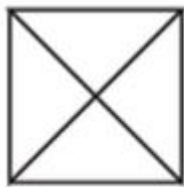
The cake is split into ____ equal parts.

Each part is worth a _____.

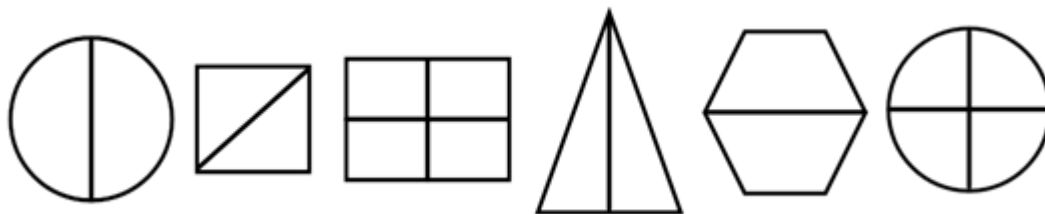
This can be written as $\frac{\square}{\square}$

2.

Shade $\frac{1}{4}$ of each shape.



3. Which shapes have been divided into halves and which have been divided into quarters?



4.

Alex is folding two identical paper strips.



I think $\frac{1}{4}$ of the strip will be bigger than $\frac{1}{2}$ of the strip because 4 is bigger than 2

Use paper strips to prove Alex is incorrect.