Maths Recap

I hope that the Easter Bunny visited your house last weekend! Let's recap on our learning about 'fractions of amounts' using an Easter theme. There will be some tasks that you can complete at home on the Year 3 page on the website.

Week beginning: 13/4/20

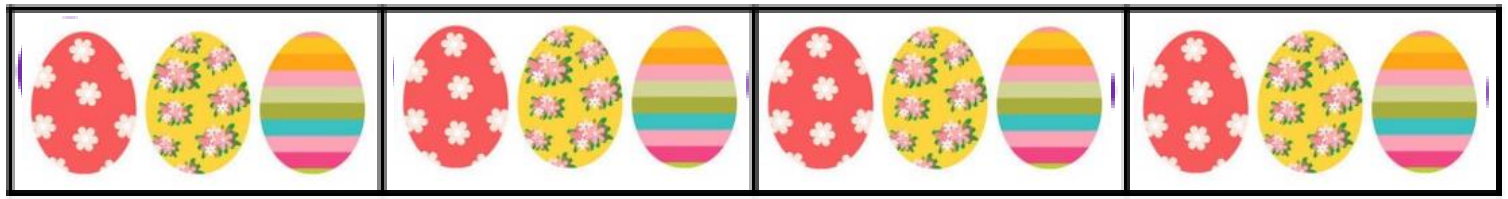
WALT find fractions of amounts

We will show you the different stages of work using traffic lights like we do in school.

- I need smaller steps with this learning.
- I understand this learning after practising some examples.
- I can use this learning to solve challenges and puzzles.

We found a fraction of an amount using bar models like this:

Sam has used a bar model and Easter eggs to find $\frac{1}{4}$ of 12



Draw your own bar model and find ¼ of some objects in your house.

We used a bar models and place value counters to find fractions of larger amounts like this:

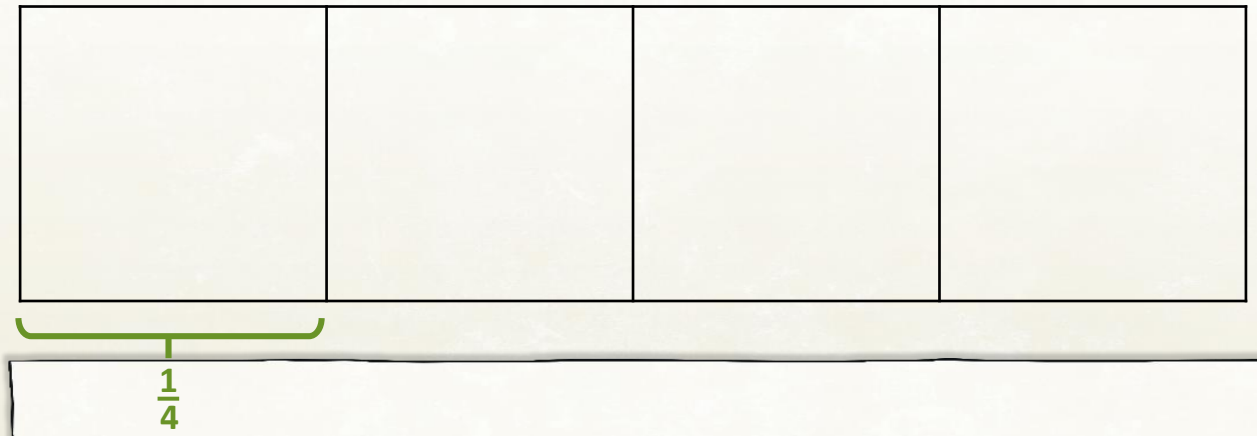
Faye uses a bar model and place value counters to find one quarter of 84

Click on the next slide to remind you how to solve these problems.

Fractions of a Set of Objects (1)

Diving

What is $\frac{1}{4}$ of 88?



$\frac{1}{4}$ of 88 is 22.

r model and place value counters to
arger amounts.

You can use this method to calculate the answers to:

1. $\frac{1}{5}$ of 55

2. $\frac{1}{8}$ of 88

3. $\frac{1}{3}$ of 69

4. $\frac{1}{4}$ of 48

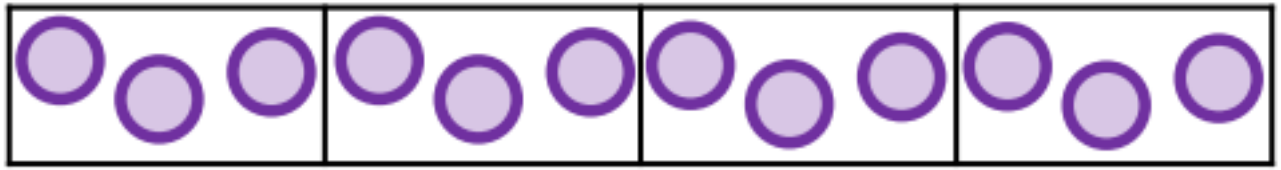
Draw the bar method and place value counters to help you like the example on the page before.
You could make your own counters from scrap card or paper.

This is 1/6 of the Easter eggs Mrs Earl received from the Easter Bunny!

Lucky Mrs Earl! How many did she have to start with?
Can you create a question like this for someone in your house to solve?

We also found fractions which were several parts of a whole.

Sam has used a bar model and counters to find $\frac{3}{4}$ of 12



Draw a bar model to show ¾ of 20.

The next page will recap how to use bar models to help.

Click on the link below to follow a lesson on fractions on a set of objects.

https://whiterosemaths.com/homelearning/year-3/

Week 2

Click on Week 2, then scroll down to lesson 3.

Lesson 3 - Step 8 - Fractions of a set of objects (2)

Get the Activity

Lesson 3 - Y3 Spring Block 5 WO8 Fractions of a set of objects (2) 2019

Get the Answers

Y3 Spring Block 5 ANS8 Fractions of a set of objects (2) 2019