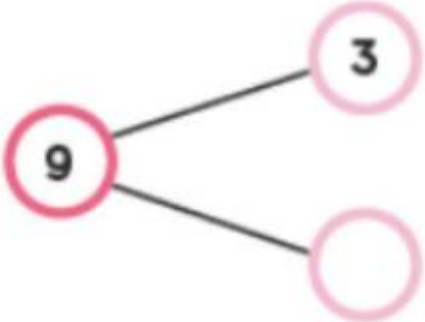


Maths Tasks Week 10 - Thursday 28th May 2020

Brain teaser

A)



How can you write this as a subtraction?

_____ - _____ = _____

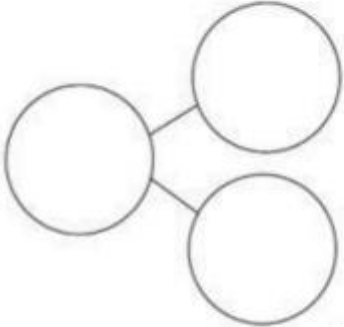
B)



There are _____ circles.

_____ circles are blue.

_____ circles are red.



+ =

- =

+ =

- =

Maths focus of the week: Fraction

Task 1: Hit the button times table practise

(Please note this will now be set as an indefinite maths task to support children to rapidly recall multiples of 2s, 5s and 10s in any given order. Knowing the 2, 5 and 10 times table is an end of year 1 expectation that all children should aim to meet)

Use the following link and practise your 2, 5 and 10 times table;

<https://www.topmarks.co.uk/maths-games/hit-the-button>

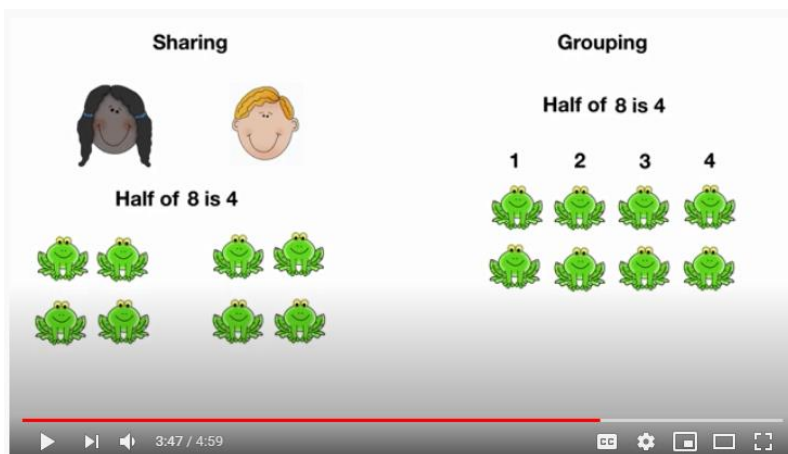


Task 2: Finding half of a quantity (amount)

Finding $\frac{1}{2}$ of an amount is the same as dividing by 2. When we are finding $\frac{1}{2}$ of a number, we need to share it equally between 2 groups and find out how much is in one of those groups. Remember $\frac{1}{2}$ is 1 of 2 parts.

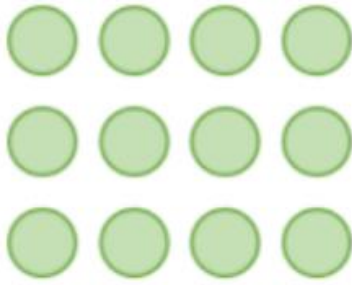
Watch the following YouTube video to find out more about finding $\frac{1}{2}$ of a quantity.

https://www.youtube.com/watch?time_continue=17&v=S_Jvi97snfQ&feature=emb_logo

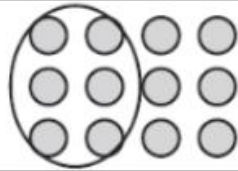


Task:

Find half of each amount.



$$\frac{1}{2} \text{ of } 12 = 6$$



$$\frac{1}{2} \text{ of } 6 =$$

Find half of the amounts and complete the stem sentences.



There are ____ beads.

Half of ____ is ____



There are ____ marbles.

Half of ____ is ____

Find half of the sheep.



There are ____ sheep.

Half of ____ is ____

Share the amount equally between two groups to find $\frac{1}{2}$.

Share the amount equally between four groups to find $\frac{1}{4}$.

Find the fractions of these numbers. Draw pictures to show your thinking.
Here is an example:



Now it's your turn!

$\frac{1}{2}$ of 8 =

$\frac{1}{2}$ of 14 =

$\frac{1}{4}$ of 12 =

$\frac{1}{2}$ of 18 =

$\frac{1}{4}$ of 24 =

$\frac{1}{4}$ of 32 =

Super challenge

Mo is finding halves.

It is hard to find half
of an odd number.



Do you agree with Mo?
Explain your answer.