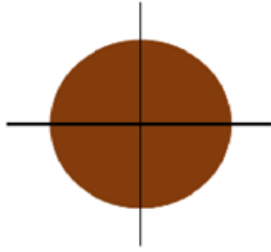


Maths Home Learning- Week beginning 6th July

Activity 1: Recognise a Quarter

- Can you cut up a cake/pizza into 4 equal parts?
- Try examples like this :

Four friends are sharing a cake.

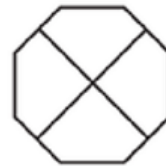


The cake is split into ____ equal parts.

Each part is worth a _____ .

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

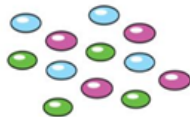
Shade $\frac{1}{4}$ of each shape.



- Play "1 quarter (Fractions Song) 1 of 4 equal parts" on YouTube

Activity 2: Find a Quarter

- Can you sort toys/sweets into 4 equal groups?
- Try this: Share the smarties equally between 4 people.



The smarties are split into ____ equal parts.

Each part is worth a _____ .



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

Circle one quarter of the cars.



One quarter of ____ is ____

____ is $\frac{1}{4}$ of ____

Complete:

$$\frac{1}{2} \text{ of } 12 = \square \quad \frac{1}{4} \text{ of } 12 = \square$$

$$\frac{1}{2} \text{ of } 20 = \square \quad \frac{1}{4} \text{ of } 20 = \square$$

$$\frac{1}{2} \text{ of } 8 = \square \quad \frac{1}{4} \text{ of } 8 = \square$$

- Play "Fraction Song—My Dog Fraction" on YouTube