## Fractions

Using what you have learnt this week, can you apply your learning to these challenges?

Look at these representations. Decide which show equal parts and which show unequal parts.


The two with arrows show unequal arts because they have two equal parts and one unequal part. However the others all show the same equal parts to the rest of the quantity.

Odd one out. Which one is the odd one out? Explain your answer.


This is the odd one out because the shape does not have two equal parts.

Annie has some gummy bears.
She circles half of them.
How many gummy bears did she have at the start?


16

Four friends are sharing a cake.


The cake is split into 4 equal parts.
Each part is worth a $\qquad$ .

This can be written as $\frac{1}{4}$

Rosie is organising her teddy bears. She donates $\frac{1}{3}$ of them to charity. How many bears does she have left?


6

Dora says,


Do you agree? Explain your reasoning.

Dora is incorrect. She has one quarter of a pizza because there were four slices altogether and she has one of them. There would need to only be three slices altogether for her to have one third.

