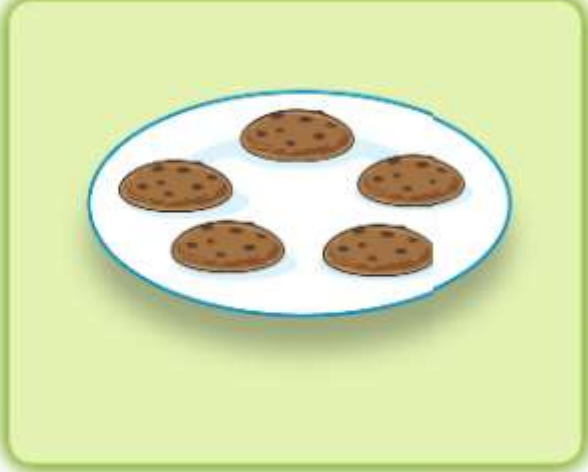


Friday 8th January 2021

Maths




CHALLENGE Break the whole into parts.



I think there is more than one way to do this.

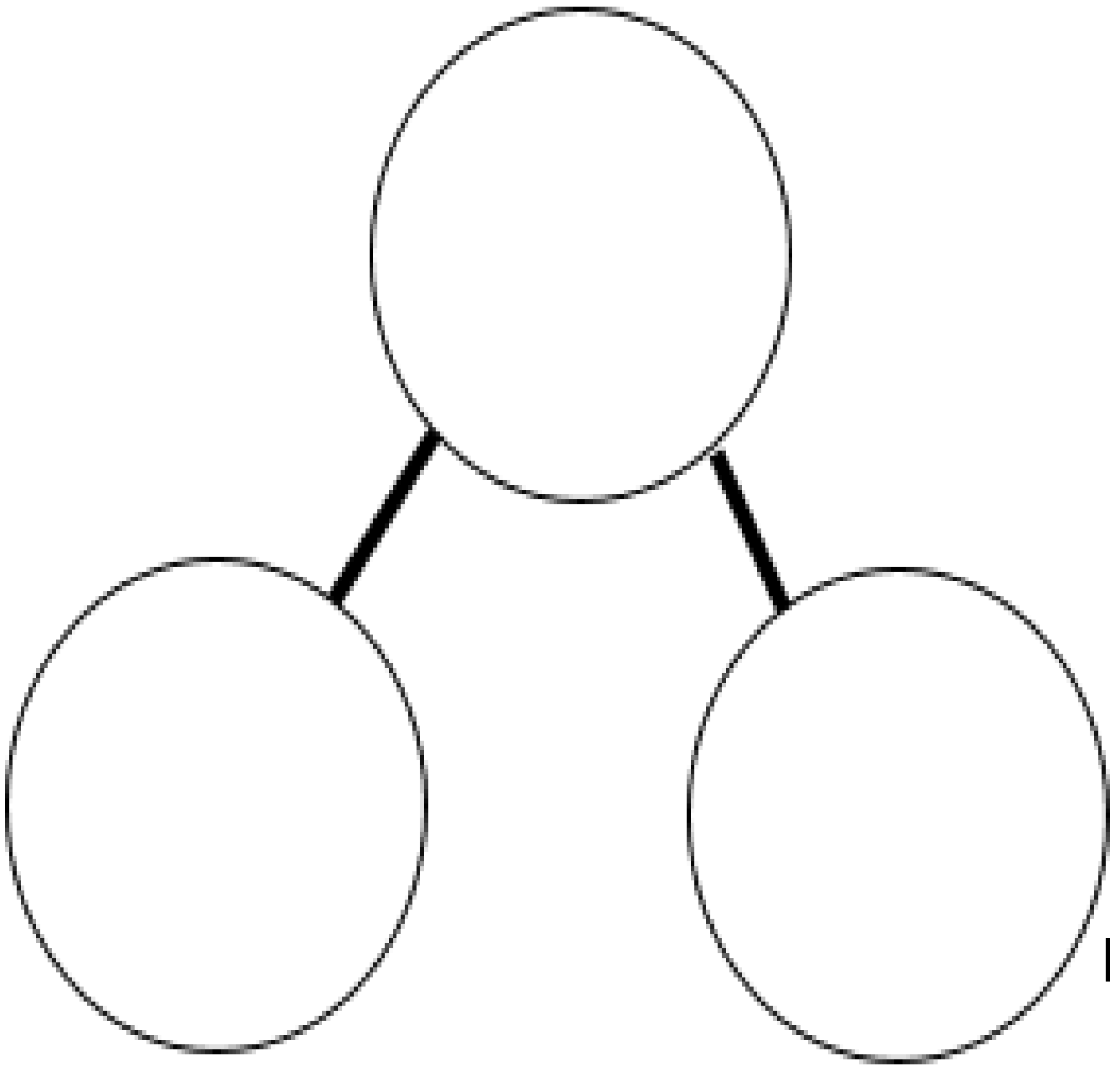
I will find all the ways to do this!

- 🌻 What is the whole? What is the same? Can you see any differences? How else could you break the whole into parts?
- 🌻 Is there more than one way to do this? How will you find out? What could you use to help you?
- 🌻 How do you know that there's more than one way? Work with someone at home to find all the ways.

 Mild	Using 5 of the same objects from around the house how many different ways can you find of splitting the whole into 2 parts? Count out loud as you move the objects from the whole into the 2 parts.
 Spicy	Can you separate the whole into more than 2 parts? Using 5 of the same objects from around the house find out what happens if you break the whole into three parts. Does the whole stay the same no matter how many parts you break it in to?
 Hot	Same as spicy and draw a representation of what you did splitting the whole in to parts on paper or a mini whiteboard using a part, part, whole model below? How many ways can the whole be split? Does the whole always stay the same? There are some example models but you may like to draw your own to show all the ways.



L.O – To split a whole into two parts using the part, part, whole model.





L.O To separate a whole into more than 2 parts and find number bonds to 5.



L.O To record all the different ways of splitting a whole into parts, finding number bonds to 5, using a part, part, whole model.

