

Starter:

Which numbers are missing from my numberline?

Reception:

L.O.: To practise number formation and order from 1 to 10.

Must: Recognise some written numbers from 1 to 10.#

Should: Form numerals correctly 1 to 10.

Could: Count on from given number.

Year 1:

L.O: To explore number bonds to 10 using partitioning.

Must: Can use cubes to partition.

Should: Can use a part whole model to partition.

Could: To write a number sentence.

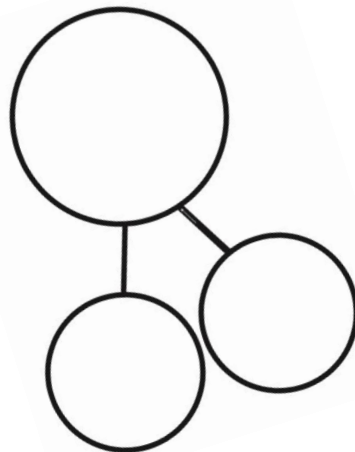


Can you remember what your level up word?

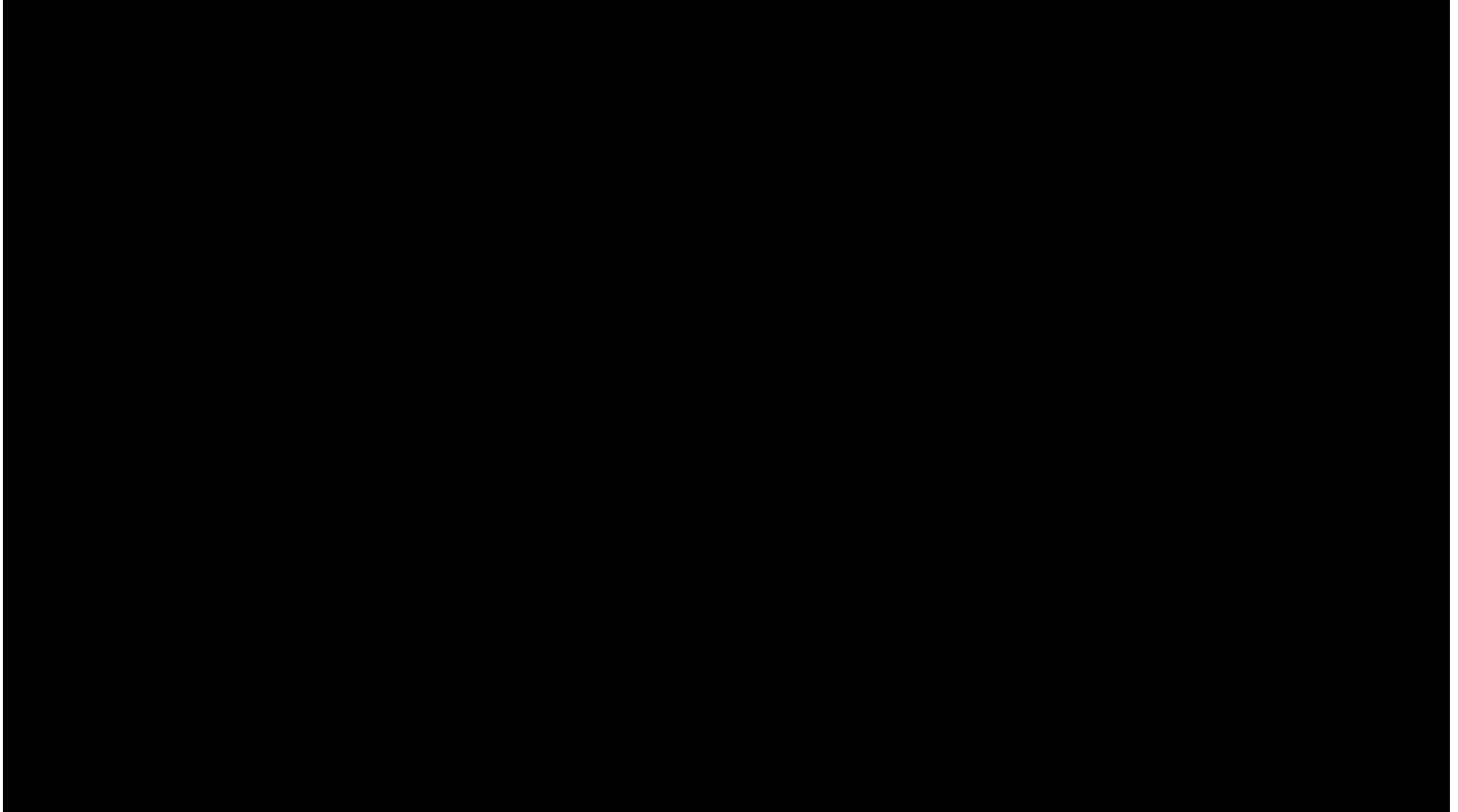
partitioning

What is a whole number?

What is a part number?

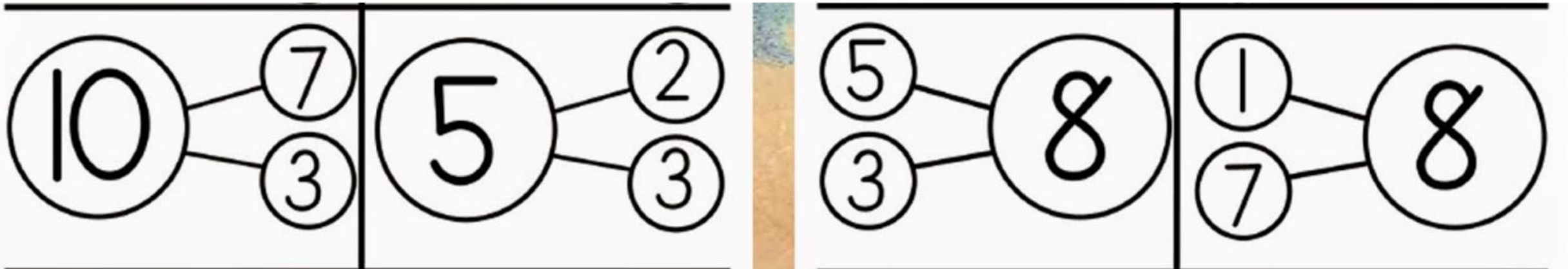


<https://www.youtube.com/watch?v=ID9tjBUiXs0>

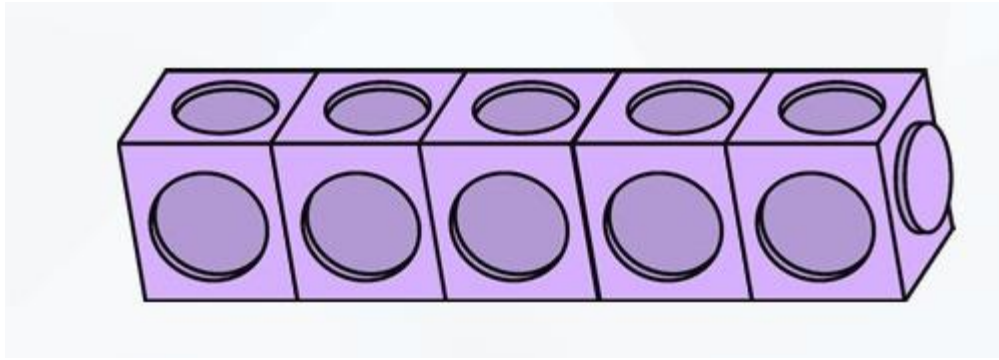


Number sentences:

What do I need in my number sentence?



Complete number sentences for bonds to 5:



$$\boxed{0} + \boxed{5} = \boxed{5}$$

$$\boxed{3} + \boxed{2} = \boxed{5}$$

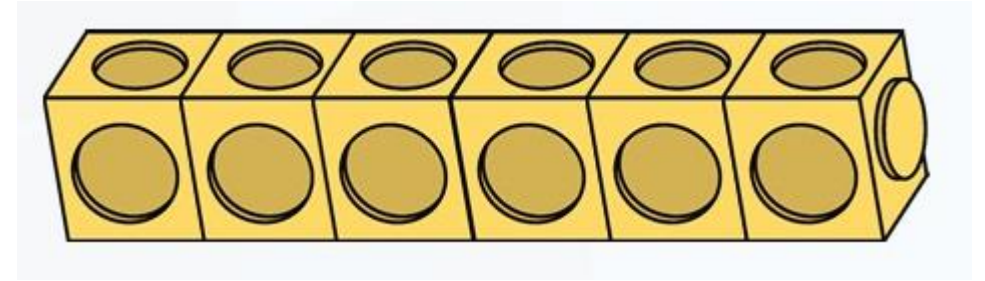
$$\boxed{1} + \boxed{4} = \boxed{5}$$

$$\boxed{4} + \boxed{1} = \boxed{5}$$

$$\boxed{2} + \boxed{3} = \boxed{5}$$

$$\boxed{5} + \boxed{0} = \boxed{5}$$

Complete number sentences for bonds to 6:



0	+	6	=	6
1	+	5	=	6
2	+	4	=	6
3	+	3	=	6

4	+	2	=	6
5	+	1	=	6
6	+	0	=	6

The circled number bond is the odd one out.

$$4 + 1$$

$$5 + 0$$

$$2 + 4$$

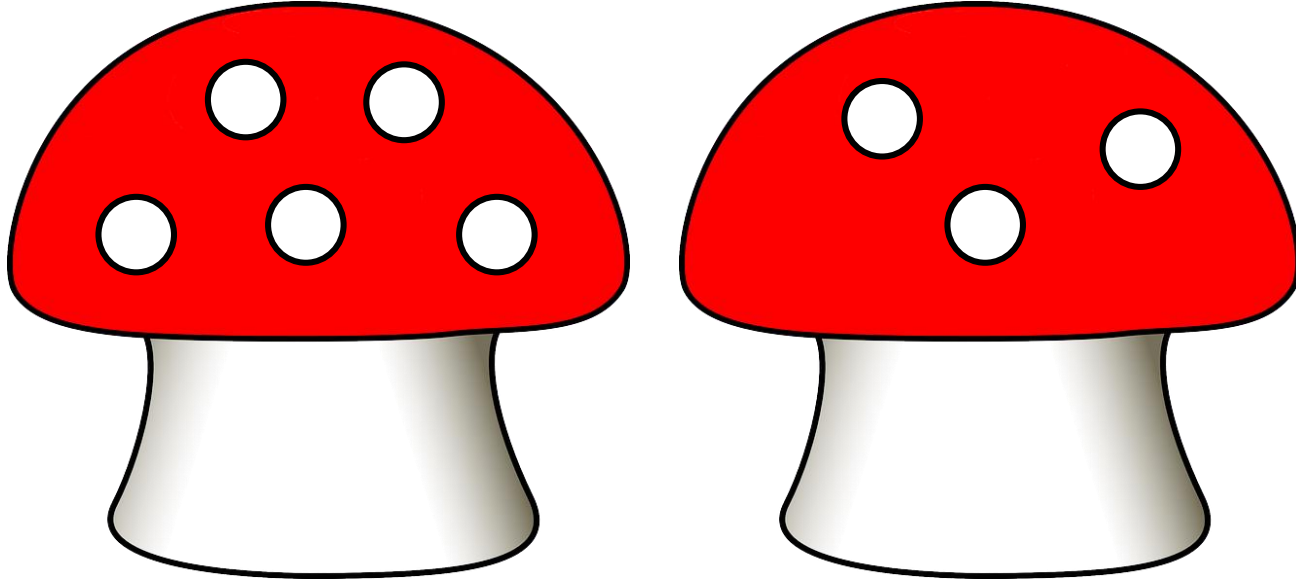
$$3 + 2$$

True or false?

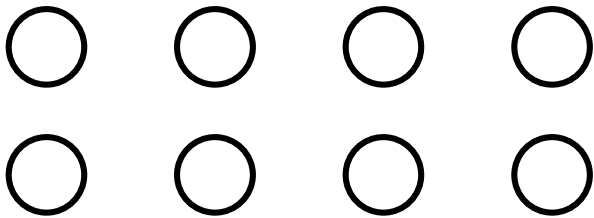
Explain your answer.

False, the odd one out is $2 + 4$ as this is a number bond to 6 whereas all the others are number bonds to 5.

How many different ways can the remaining dots be put on the toadstools?



For example: $5 + 3 = 8$



9 different ways:

$$8 + 0 = 8$$

$$3 + 5 = 8$$

$$7 + 1 = 8$$

$$2 + 6 = 8$$

$$6 + 2 = 8$$

$$1 + 7 = 8$$

$$5 + 3 = 8$$

$$0 + 8 = 8$$

$$4 + 4 = 8$$

Task: Explore making number bonds to 10.

