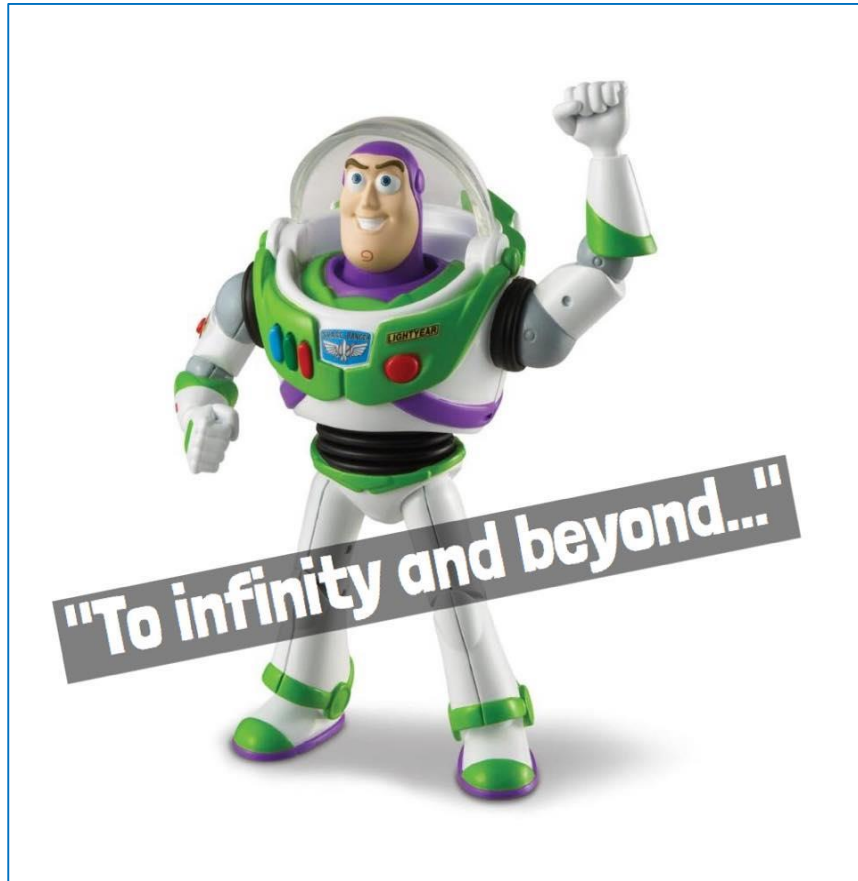# How to help your child with Maths in Reception

# Early Years framework

▶ Understand and apply the concepts of:

- Counting
- Subitising
- Composition and partitioning
- Cardinality

▶ Have automatic recall of number bonds within 10

▶ Language

# The 2 types of counting

Stable order

One to one correspondence
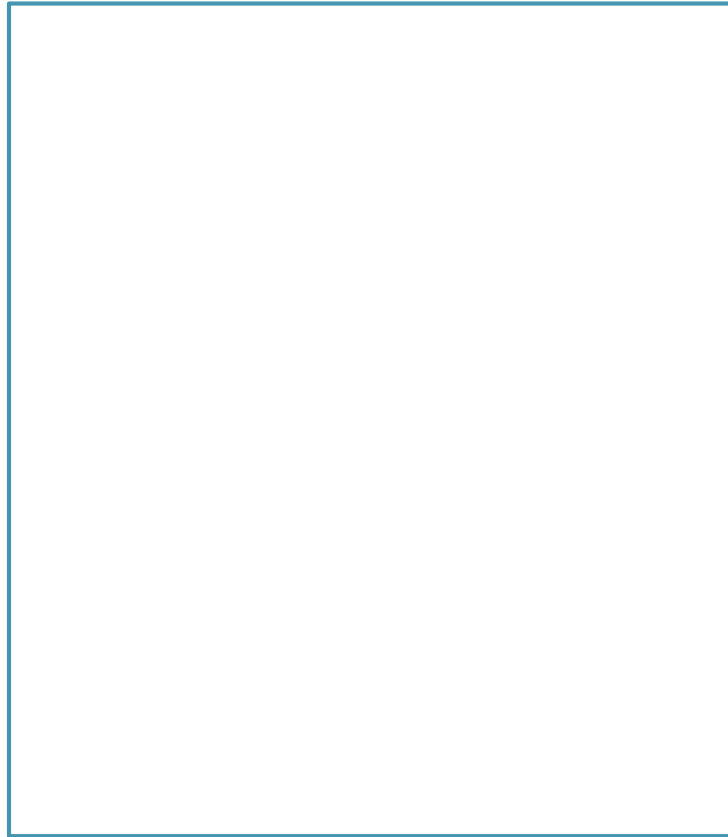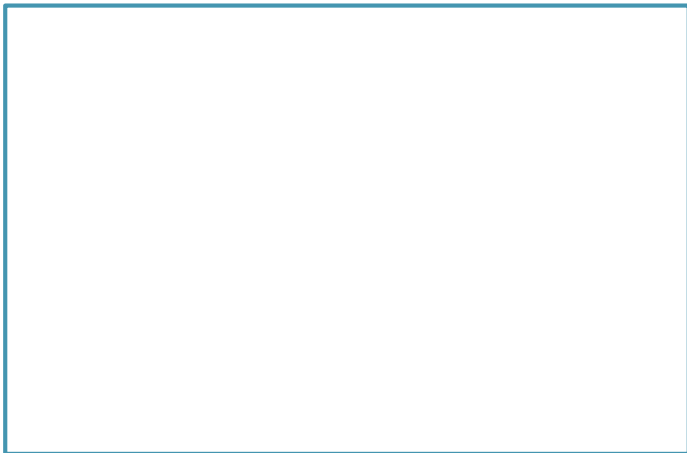
With objects:

▶ Line them up

▶ Move as they count

Can be abstract:

▶ Stop and go with actions/sounds
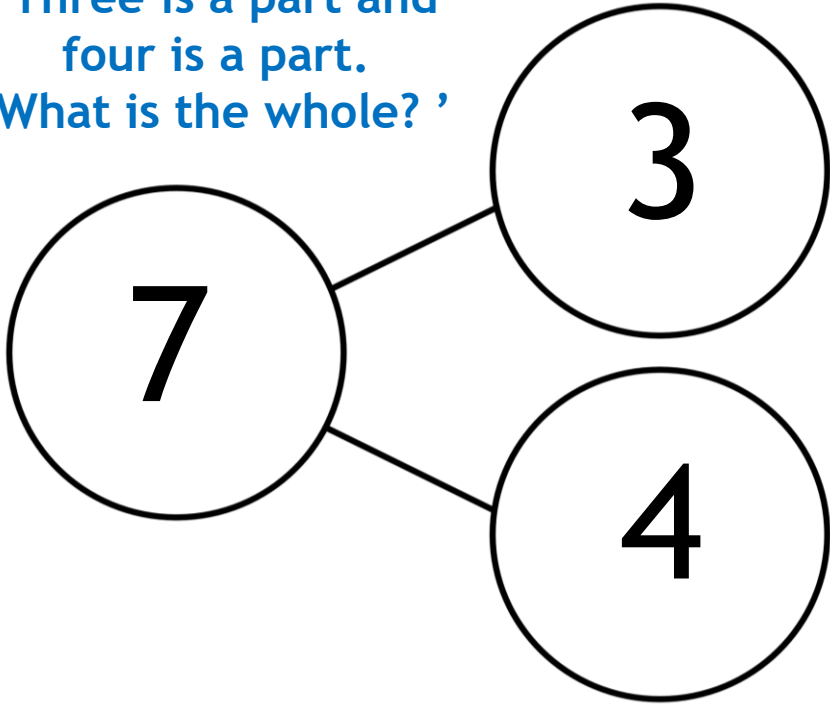
▶ Encourage visualising

"To infinity and beyond..."

# Subitising

The ability to look at a small number of objects and instantly recognise how many objects there are without needing to count.
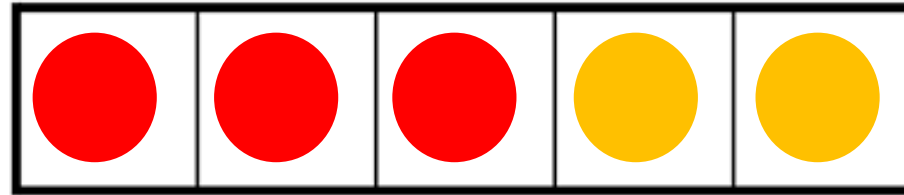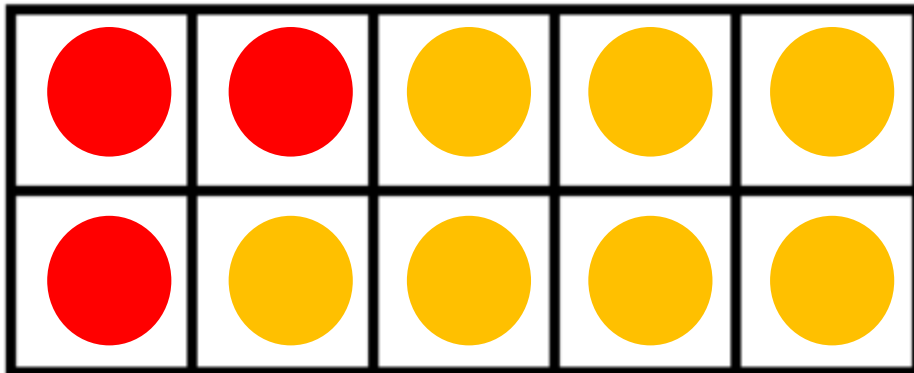
# Composition / partitioning

'Three is a part and
four is a part.
What is the whole? '

7

3

4

'How many red dots?
How many yellow dots?
How many altogether?
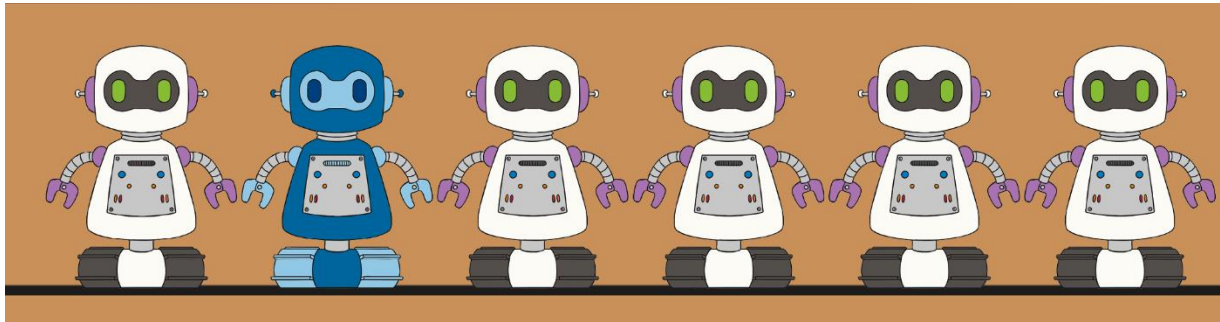So, five is the whole.
Two is a part and three is a part.'

'Ten is the whole.
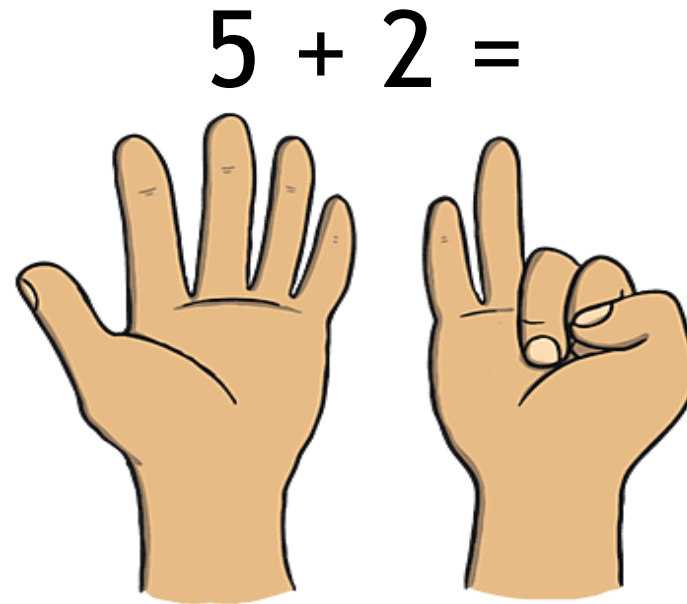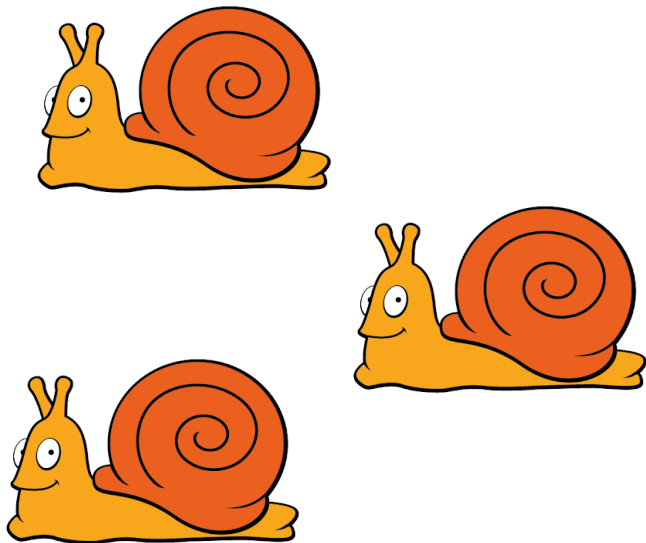Seven is a part and _____ is a part.'

# Comparing
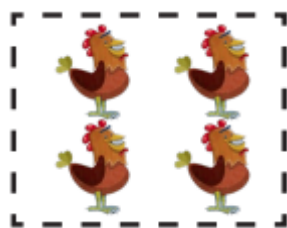
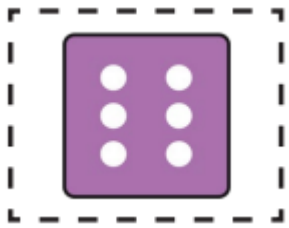'What is the same? What is different?'

Most
Least
Fewer
Taller
Shorter
Heavier
Lighter
Full
Empty
Bigger
Smaller

# Cardinality – the 'threeness of three!'

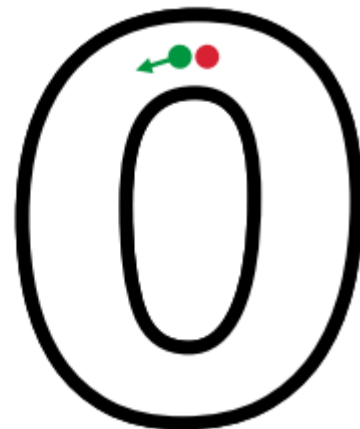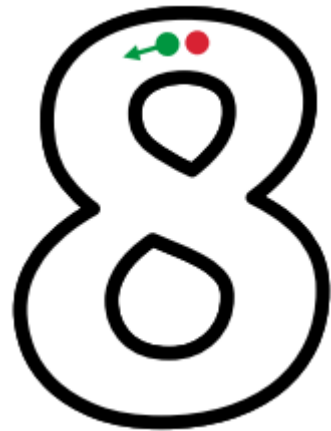The cardinal value of a number refers to the quantity of things it represents.
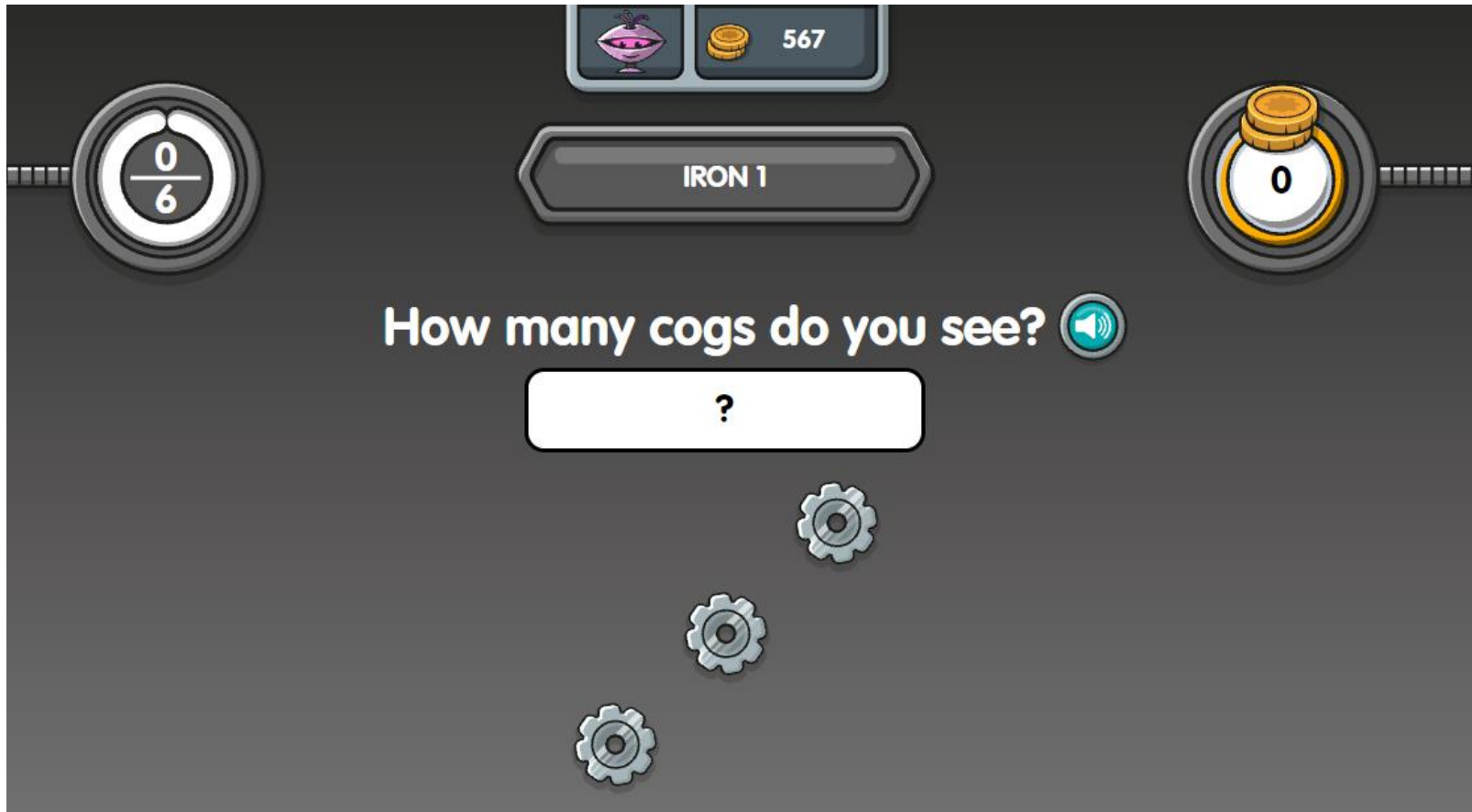
5 + 2 =

# Linking to the numeral

# Writing numbers

# Not in my day!!



https://play.numbots.com/