Yesterday we were looking at finding information through pictograms

Here is a pictogram to show mini beasts collected by Class 2.

◯ = 1 mini beast

Mini Beast	
Beetle	◯◯
Ladybird	◯◯◯◯◯
Ant	◯◯
Centipede	◯◯◯
Spider	◯◯◯◯◯◯◯◯

There are _____ ants.

There are _____ centipedes.

There are _____ ladybirds.

There are _____ beetles and ants.

There are _____ beetles.

There are _____ spiders.

There are _____ spiders and beetles.

There are _____ mini beasts altogether.

Here is a pictogram to show the favourite meals in class 2.

Favourite Meal	
Spaghetti	⬭ ⬭
Chips	⬭ ⬭ ⬭ ⬭ ⬭ ⬭
Roast Dinner	⬭ ⬭ ⬭ ⬭ ⬭ ⬭ ⬭ ⬭ ⬭
Sandwiches	⬭ ⬭ ⬭ ⬭

⬭ = 1 vote

What's the most popular meal? _____

How many more children chose chips than sandwiches? _____

What's the least popular meal? _____

How many children are there in the class? _____

_____ people voted for spaghetti.

Who can remember what most popular means?

Favourite Meals - Class 2

Favourite Meal	
Spaghetti	⬭ ⬭ ⬭ ⬭ ⬭ ⬭ ⬭ ⬭
Chips	⬭ ⬭ ⬭ ⬭ ⬭ ⬭
Roast Dinner	⬭ ⬭ ⬭ ⬭ ⬭
Sandwiches	⬭ ⬭ ⬭

Favourite Meals - Class 3

Spaghetti	Chips	Roast Dinner	Sandwiches
⬭⬭⬭⬭⬭⬭	⬭⬭⬭⬭⬭⬭⬭⬭⬭	⬭⬭⬭⬭⬭⬭	⬭⬭⬭⬭⬭

⬭ = 1 vote

What's the total of the most popular meals in both classes? _____

What's the difference in total votes for roast dinner and sandwiches in both classes? _____

What's the least popular meal in class 3? _____

How many children are there in both class? _____

_____ fewer people voted for chips than spaghetti in class _____.

Today we are creating our own pictograms

To do this we need to know how to read a tally chart

Tally Chart

A tally chart is used for counting how many of something you are recording. 1 tally mark shows you that there is 1 item. 4 tally marks with a diagonal line through it shows you that there are 5 items. In this example, the tally marks show how many children chose each of the animals as their favourite in a survey. Making a tally chart is faster than writing out words or numbers.

Favourite Animal	Number of Children	Frequency
Dog	|||| ||||	
Cat	|||| |||	
Snake	||	
Bear	||||	
Horse	||||		
Goose		

WALT: Create a pictogram using information from a tally chart

||||| , = 5 ||||| , = ⬤ ⬤ ⬤ ⬤ ⬤
                            ___ ___ ___ ___ ___

Key ⬤ = 1

Fruit	Tally
Strawberry	||||| ||
Pear	||||| ||||
Apple	||||
Peach	||||| |||||

Fruit	
Strawberry	
Pear	
Apple	
Peach	

WALT: Create a pictogram using information from a tally chart

What is different about this pictogram?

Name	Tally
Tia	IIII
Zach	II
Rosie	IIII
Leanna	II

Key

⚽ = ____ goal

		⚽	
		⚽	
⚽	⚽	⚽	
Tia	Zach	Rosie	Leanna
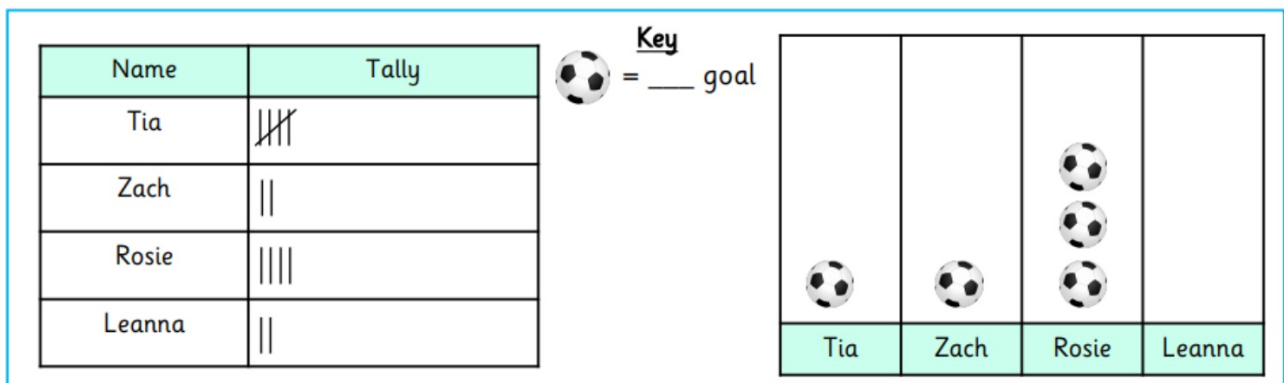
How many goals does Tia have? Look at the tally chart

How many goals does the pictogram show for Tia?

How many more do we need to draw on our pictogram?

WALT: Create a pictogram using information from a tally chart

Name	Tally	Total
Tia		half of 2 ones add five
Zach		Zero add 9 ones subtract four
Rosie		five multiplied by one
Leanna		40 halved and halved again

Key

⚽ = ___ goal