

"Good Morning Year 3"

Monday 8th February 2021

Maths
Week 6



Maths - Week 6

Lesson 1



How are you feeling today?

confident

relaxed

excited

sleepy

happy

curious



Starter warm up our brains



How many does each tally represent?

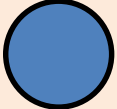
a) ~~||||~~ |||

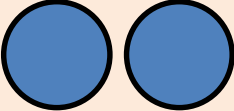
b) ~~||||~~ ~~||||~~ ~~||||~~ ||

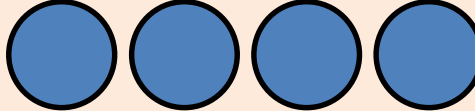
2) Draw tallies to show

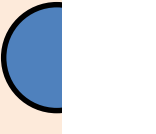
a) 8

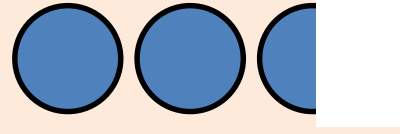
b) 16

3) If  represents 10, what is represented by...

a) 

b) 

c) 

d) 

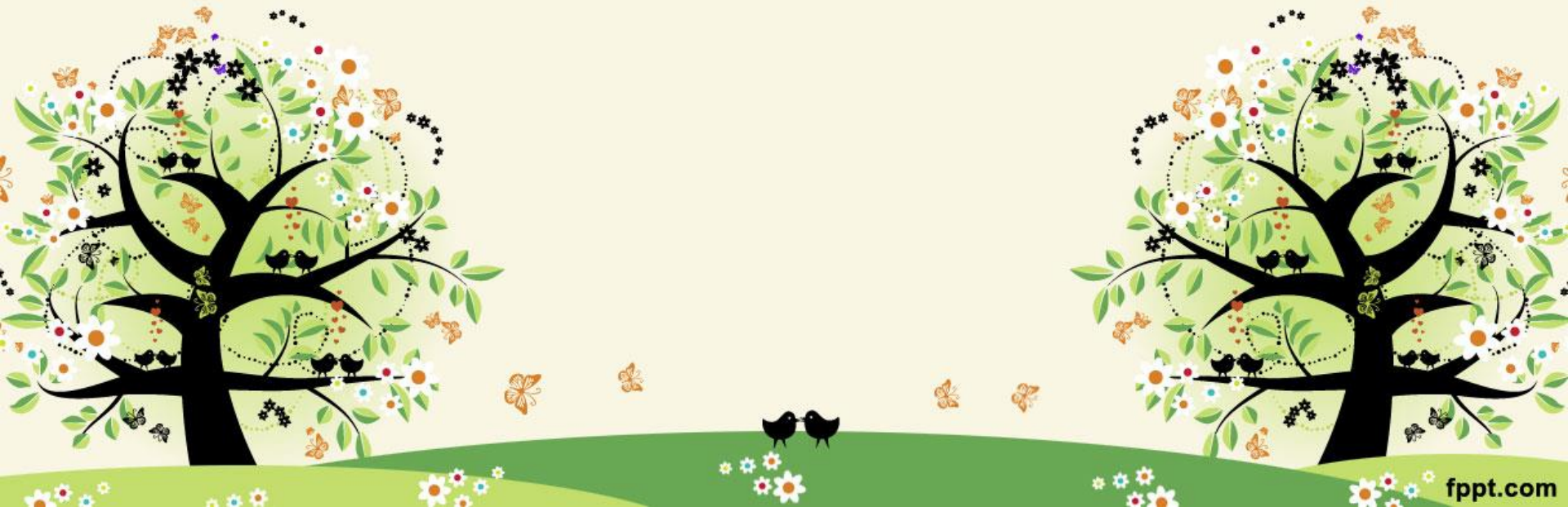
Walt: Interpret pictograms

S2S: I can

- use a key and understand the value of a symbol
- interpret data in a pictogram
- present data in a pictogram



Let's learn



Pictograms

Vocab check:

data

-information, often shown in
numbers

symbol






-something that represents
something else


key

-explanation of symbol



-  Airport
-  Boat launch
-  Boat tour
-  Bicycle trail
-  Bus stop/Shuttle stop
-  Campfire
-  Campground
-  Food service
-  Gas station
-  Hospital

Day	Dogs seen
Monday	
Tuesday	
Wednesday	
Thursday	
Friday	






Key  = 10 dogs


How many dogs were seen on Wednesday?
 _____ dogs

How many dogs were seen on Thursday?
 _____ dogs

Guided Practise



Day	Dogs seen
Monday	
Tuesday	
Wednesday	
Thursday	
Friday	

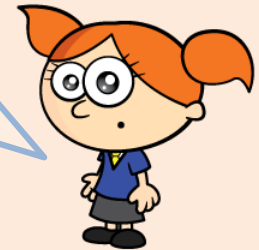
Key  = 10 dog

How many more dogs were seen on Wednesday than Tuesday?






I will subtract to find the difference.

I know an easier way to compare.



How many more dogs were seen on Wednesday Than Tuesday?

Tuesday		Key  = 10 dog
Wednesday		



30 dogs were seen on Wednesday.





















10 dogs were seen on Tuesday.

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$



Can you answer the questions below?


What's missing to help us answer?

Sam		   
Jill		   
Zack		  
Amy		    

Key
 = 2
points


- What does the half a picture mean?
- Who scored the most? What was their score?
- Who scored the least? What was their score?

**A class went to a farm to collect oranges.
What symbol might we use to represent this?**

Group	Oranges Collected
1	
2	















**If the first group collected 40 oranges,
what would the key show?**

How many oranges did each group collect?

Group	Oranges Collected
1	
2	
3	
4	
5	



- Group 2 collected 15 oranges more than group 1
 - Group 3 collected 5 less than group 2
 - Group 4 collected half as many as group 3
 - Group 5 collected twice as many as group 1

Game 1		Key 	= 5	Game 2	
Player	Points scored			Player	Points scored
Ron	   			Ron	 
Amir	  			Amir	   

How many points did Ron score overall?

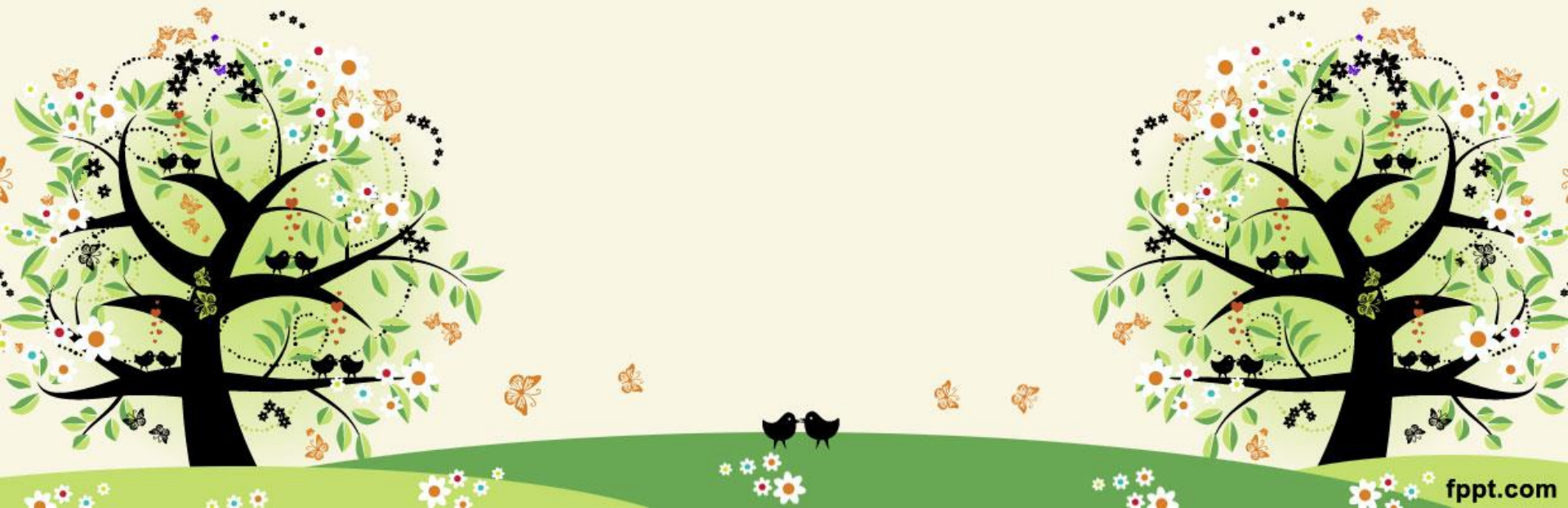
Who scored the most points overall?

In which game were most points scored?

Have a think



Over to you - Independent questions



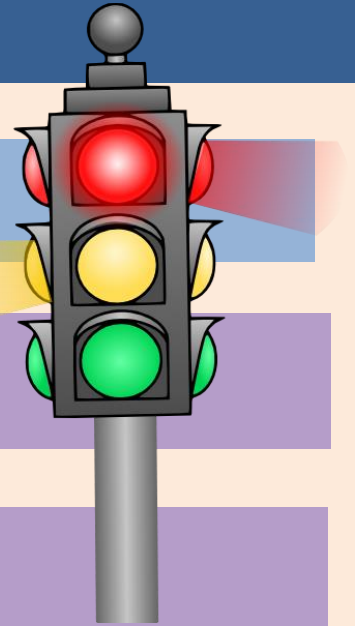
Reflection – Traffic Lights

Where did I get to today?

I can now.....

I need more practice with...

I still need to learn how to



... use a key and understand the value of a symbol.



... interpret data in a pictogram.



... present data in a pictogram.