

"Good Morning Year 3"

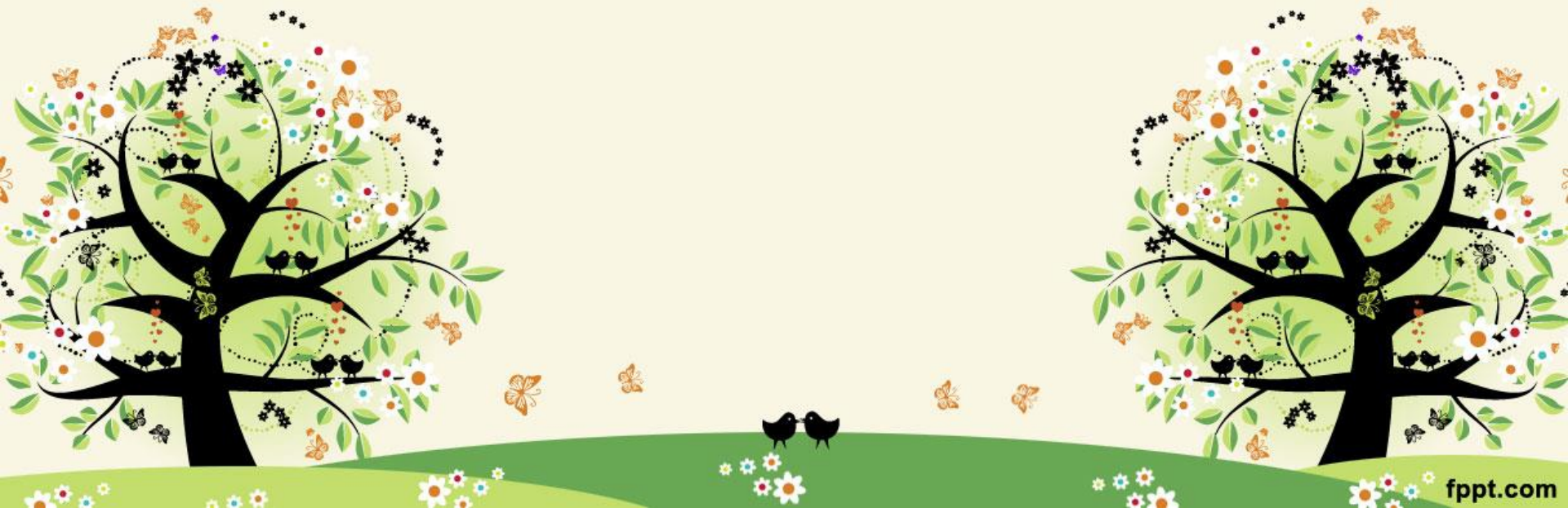
Wednesday 10th February 2021

Maths Week 6



Maths - Week 6

Lesson 3



How are you feeling today?

confident

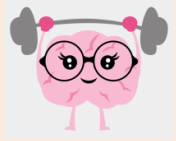
relaxed

excited

sleepy

happy

curious

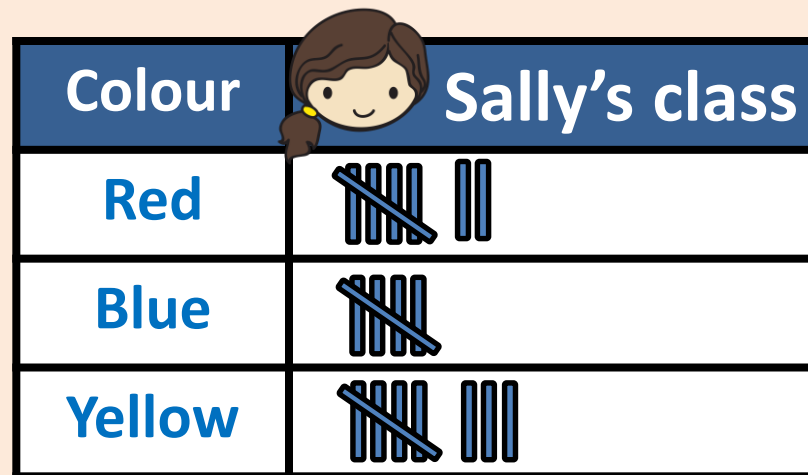
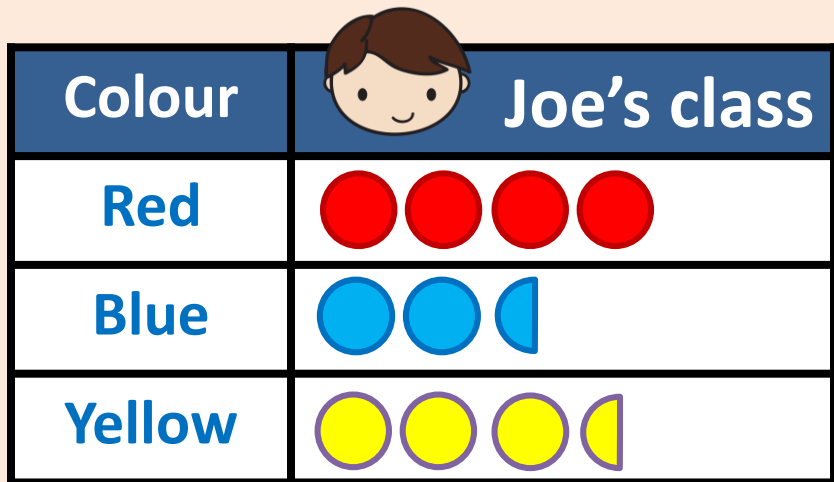



Starter warm up our brains



Joe and Sally are taking a survey of each their classes about favourite colours.

What is the same and different about the charts?



 = 2

- Whose class liked red the most?
- Whose class liked yellow the most?
- Which colour has the same number of likes?
- How many students are in each class?

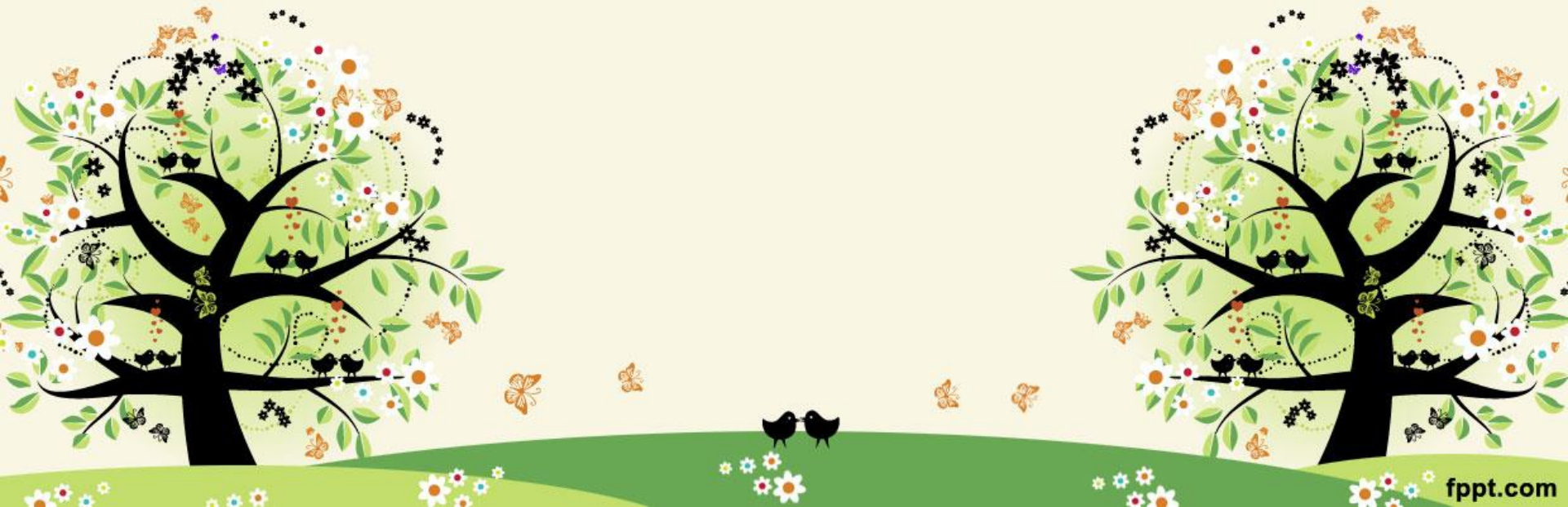
Walt: Understand bar charts

S2S: I can

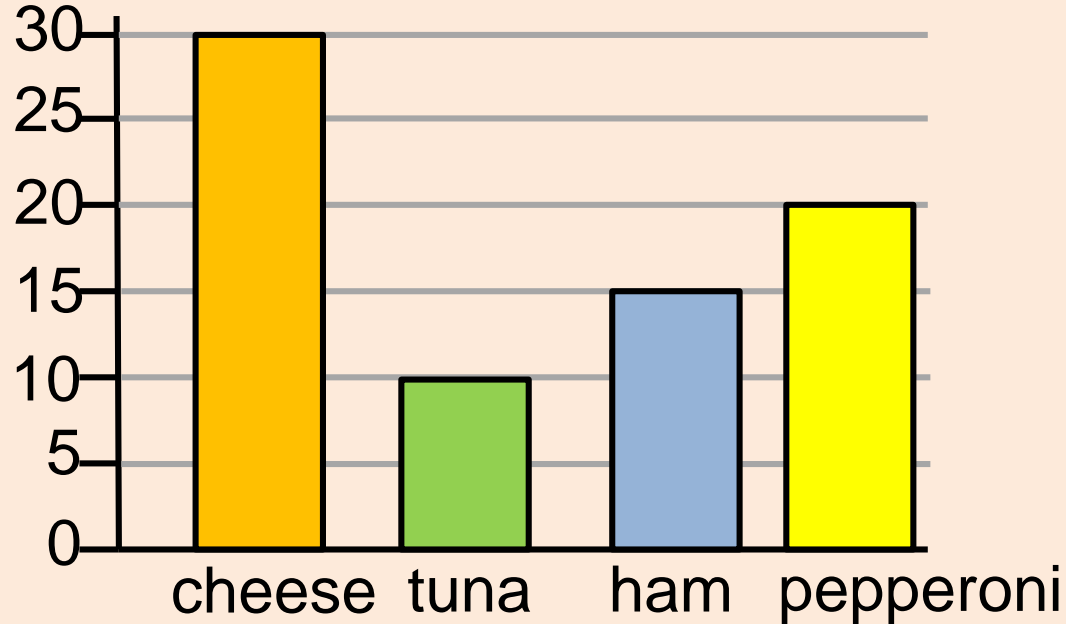
- read and interpret pictograms
- read and interpret bar charts
- present data in a bar chart



Let's learn



Favourite pizza topping

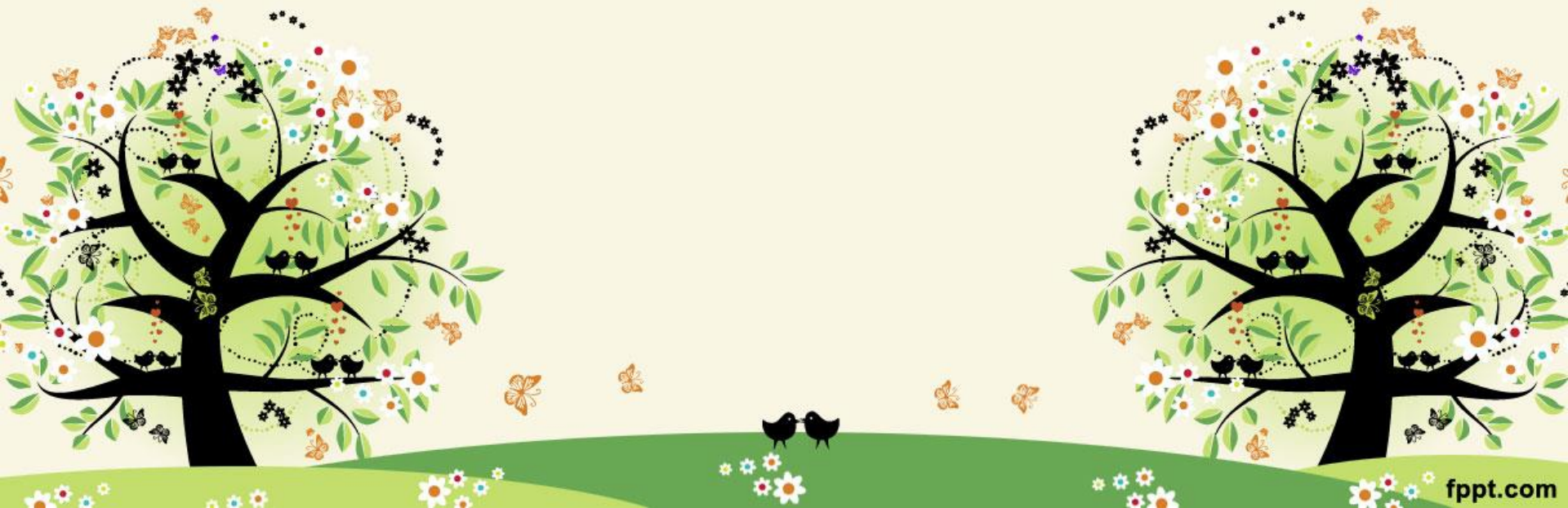


1) How many people prefer pepperoni pizza? _____

2) How many more people chose cheese than tuna? _____

3) How many people took part in the survey?

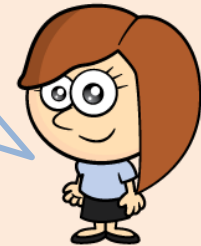
Guided Practise



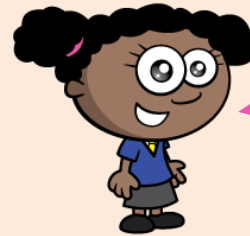
Day	Number of visitors
Thursday	□ □ □
Friday	□ □ □
Saturday	□ □ □ □ □
Sunday	□ □ □ □

Key □ = 10 visitors

30 people visited on Friday.



Saturday was the busiest day.



There were 85 visitors at the weekend.



There were 140 visitors in total.



Day	Number of visitors
Thursday	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Friday	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Saturday	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Sunday	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

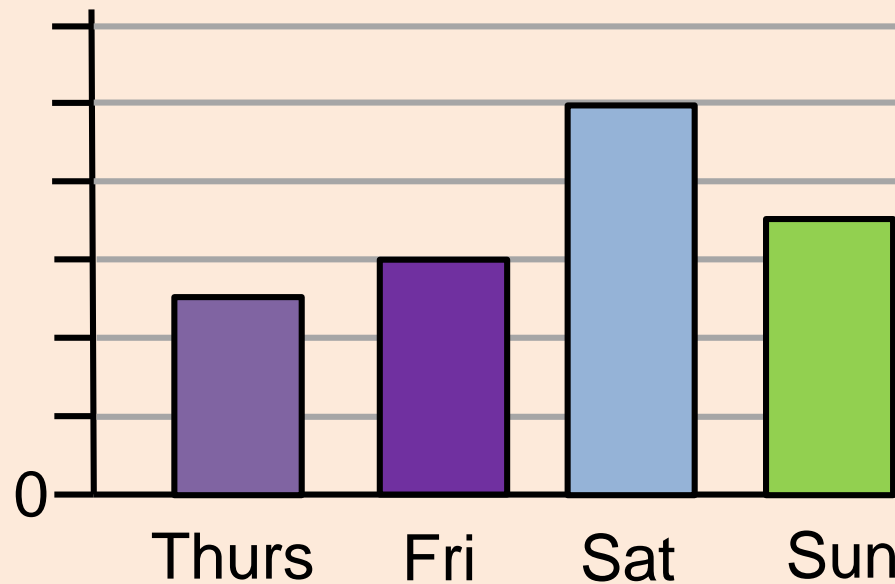
Key = 10 visitors

Have a think








What scale
would we
choose?

Art gallery visitors

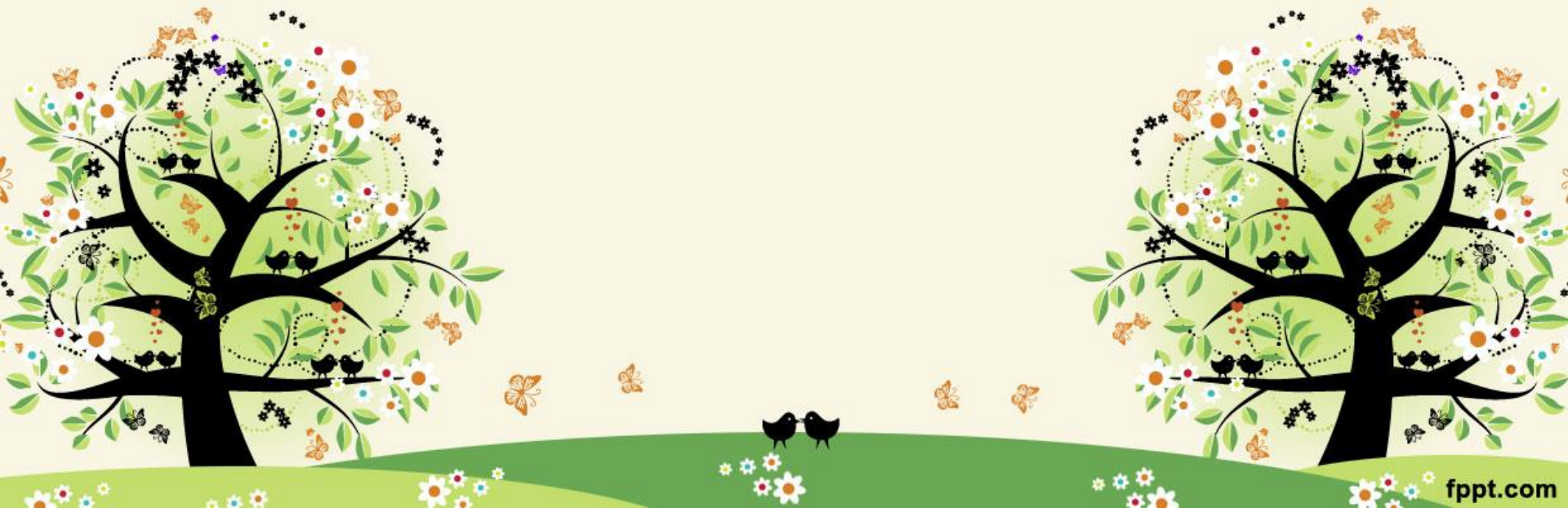


Now draw your own bar chart to represent the data from this tally chart.

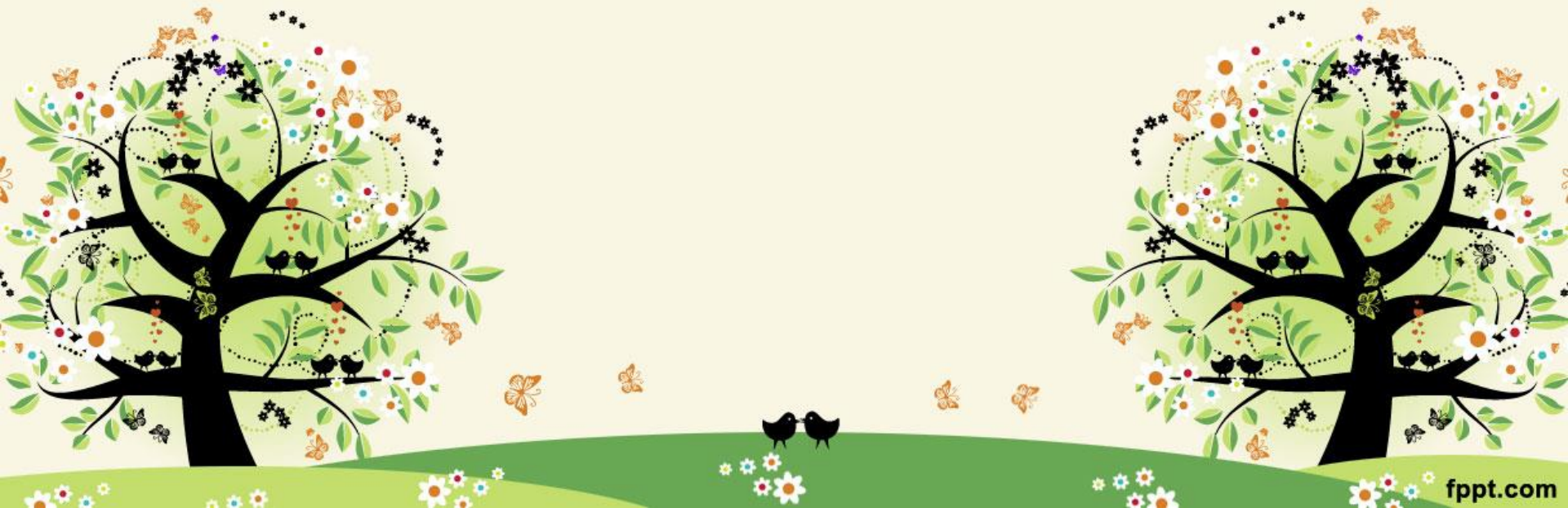
Desert	Number of Children
Ice-cream	
Cake	
Fruit	
Yoghurt	
Cookie	

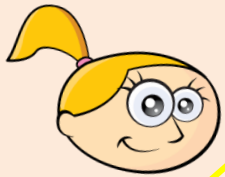
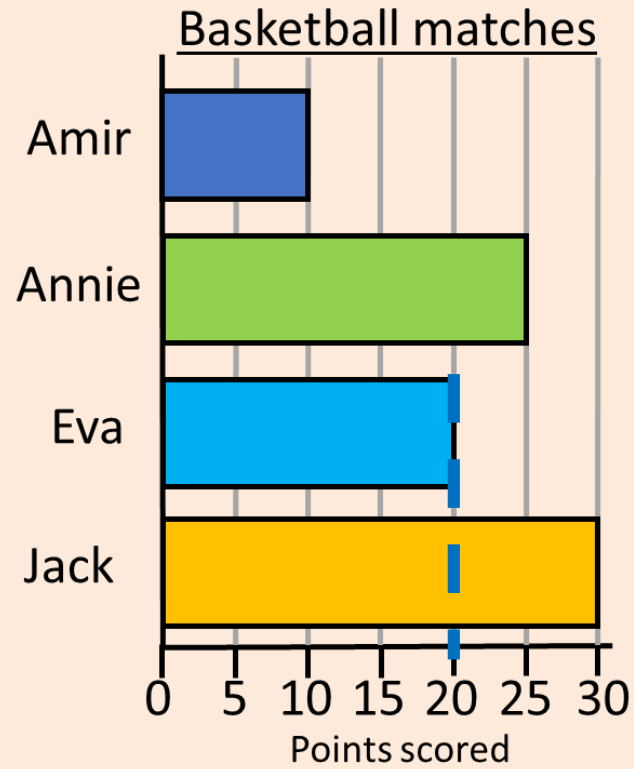
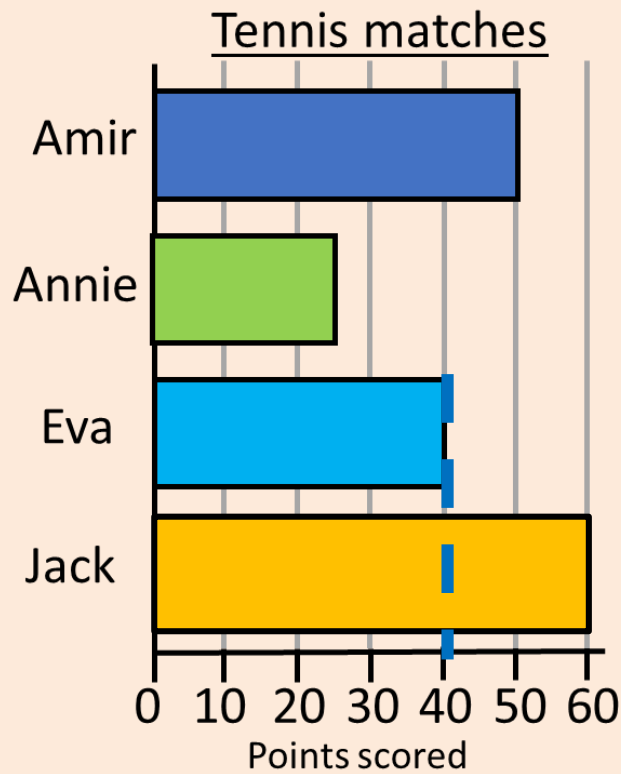
- What could the title be?
- How big should the intervals on the y axis be?
- Don't forget to write the labels on the x axis

Over to you - Independent questions



Problem solving

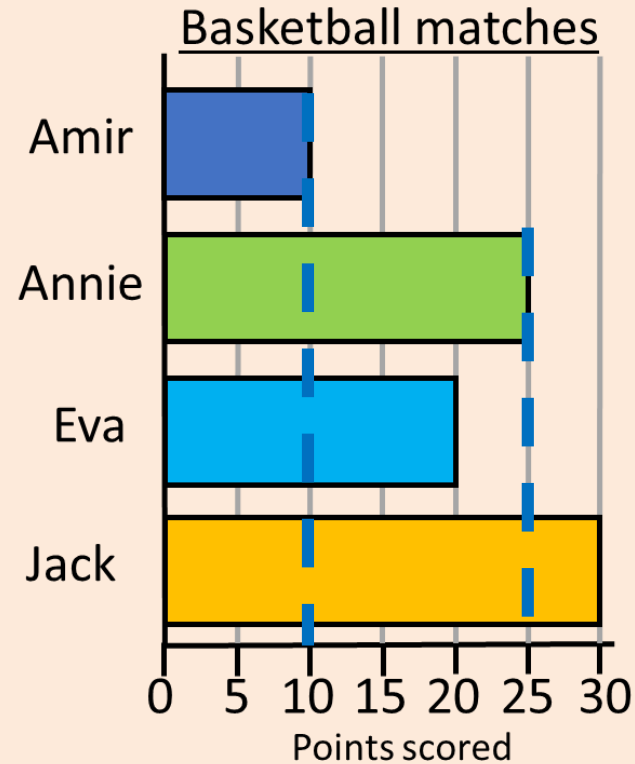
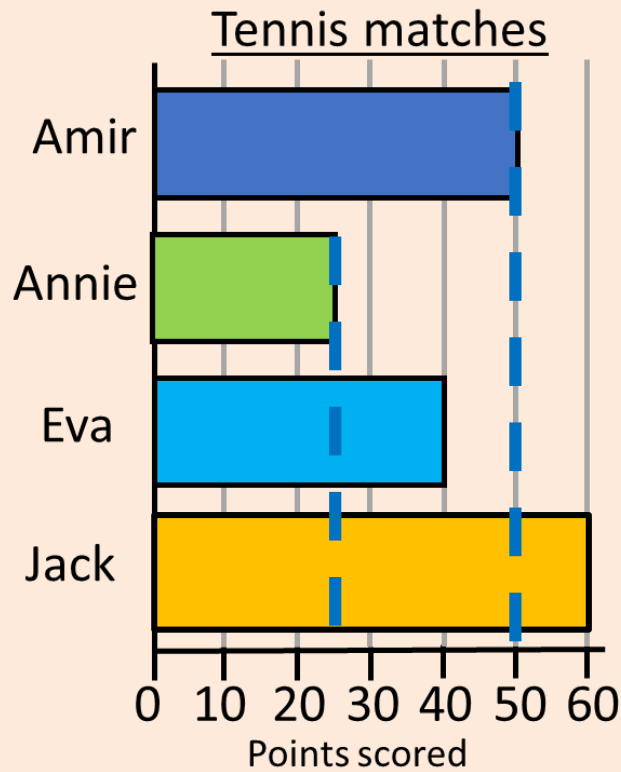




I scored the same number of points in tennis and basketball because my bars are the same size.



Have a think



1. Who scored the same number of points in both games?
2. How many more points did Amir score in tennis than basketball?



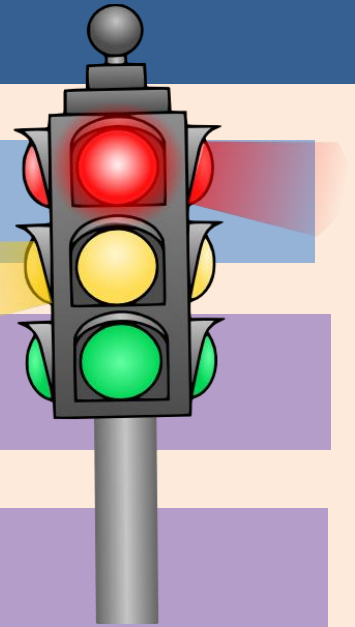
Reflection – Traffic Lights

Where did I get to today?

I can now.....

I need more practice with...

I still need to learn how to



... read and interpret pictograms.



... read and interpret bar charts.



... present data in a bar chart.