

- Think about how easily you can collect your data. Do you have people you can easily contact or should you create a question for which you can collect data by “looking around”? Make sure you chose a question for which you can collect data.

IDEAS:

- Favourite toy/type of book or pet/colour/season/subject? (Out of a specific set of choices)
- Time people go to bed
- How many provinces/countries have people traveled to?
- Number of siblings/aunts/uncles?

Step 2 Tally the responses.

Tally marks are a quick way of keeping track of numbers in groups of five. One vertical line is made for each of the first four numbers; the fifth number is represented by a diagonal line across the previous four.

1		6	
2		7	
3		8	
4		9	
5		10	

Step 3 Create a pictograph.

The following sample bar graph shows all the parts of a bar graph. Of course, your titles, labels, scale, and data will be from your question and answers, but your set-up will be the same.



Project submission:

Your completed project submission includes the worksheet below and the bar graph.

Record your question here:

Write the choices below. Then tally the number of responses for each choice.

CHOICES	TALLY

Create your pictograph – horizontal or vertical. Be sure to include all the parts.

