What you need to know:

How to make a scatter graph

From the drop-down list select Scatter graph.

How to make a table in Google slides

Google sheets => insert data =>Select data => Insert
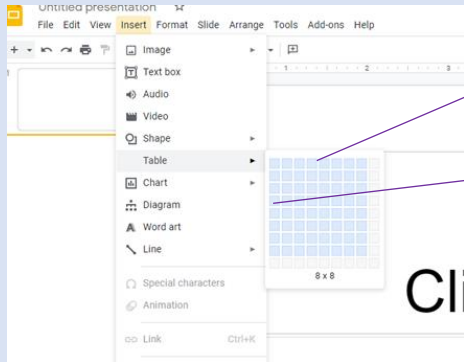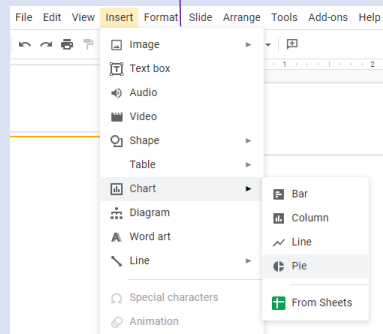
Number of columns

Number of lines
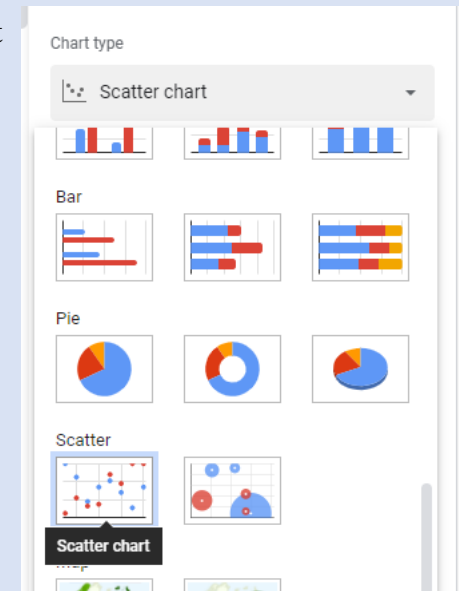
How to make charts in Google slides

Insert => Charts => Pie

1

Open source and delete pre-entries

2

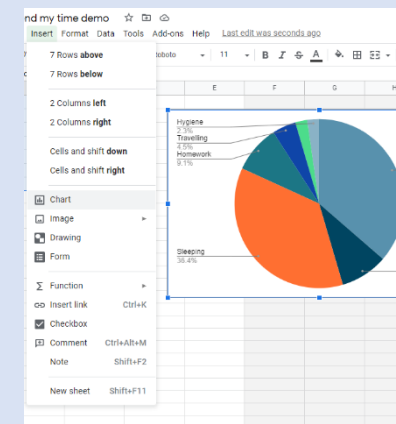Select =>Insert => Charts => Copy => Close window => Paste
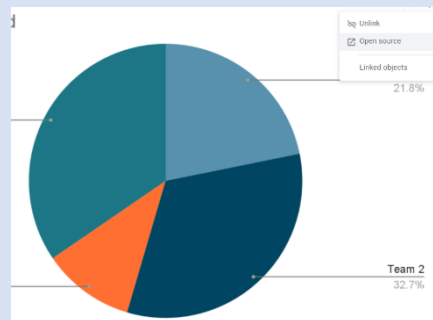
3

4

Vocabulary

Column – a set of data in a table, all a single type, inserted from top to bottom

Line (in a table) – a set of data in a table, all a single type, going from left to right

Weather data – any facts or numbers about the state of the atmosphere (e.g. temperature, rainfall, humidity, pressure).

Scatter graph – a type of graph that displays best 2 types of data that correlates.

< - smaller; **= -** equal; **> -** greater

Open ended question – a question that can be answered in detail

Closed ended question – a question that can be answered by choosing an option from a range of answers provided

You need to be able to:

- Create a table in which you will record how you spend your time during a normal week;
- Create a chart linked to your table;
- Compare how you spend your time with how a peer spends their time;
- Create a table in which you will record the weather in 4 cities;
- State which would be the best holiday destination for you, with arguments based on weather;
- Design and carry out a simple survey with responses from at least 20 males and 20 females to investigate if there is a relationship between gender and time spent playing computer games.

Tips for creating a survey;

- Ensure you fully understand the purpose of your survey;
- Keep your questions simple;
- Make your questions clear;
- Choose the best type of questions to ask;
- Check your work thoroughly before carrying out your surveys.

Reviewing your work

For each challenge you have completed, tick off the skills you used:
- **Learning** – did you learn anything new?
- **Teamwork** – did you work in a team or did someone help you to complete your work?
- **Coping with Problems** – was this difficult at first, but you managed it in the end?
- **Use of IT** – did you use any technology?
- **Use of English** – did you read, write, spoke about or listened to anything?
- **Use of Maths** – did you use your numeracy skills?