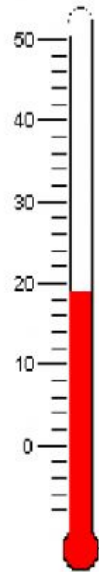
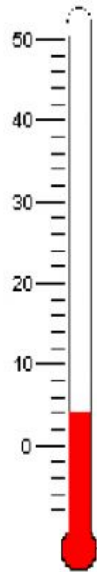
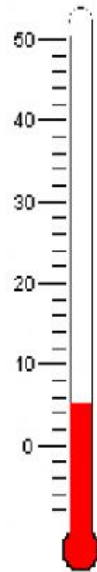


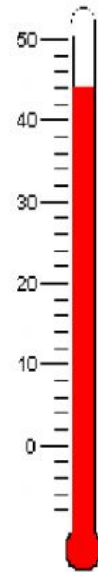
REVISION 2 (PTS)

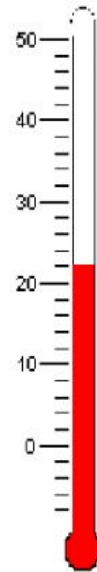
1. Find the temperatures and write the answers in the boxes provided.



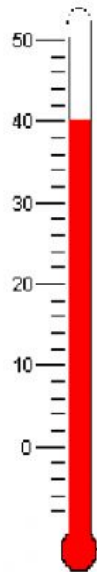




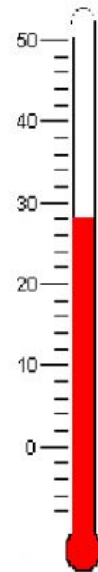












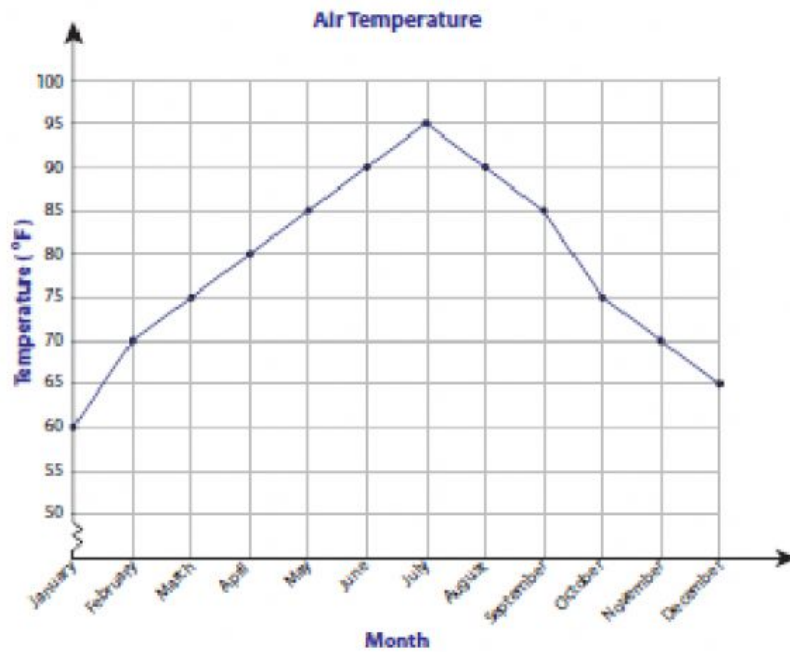


2. Look at the graph and answer the questions in the boxes provided.

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Line Graph - Air Temperature

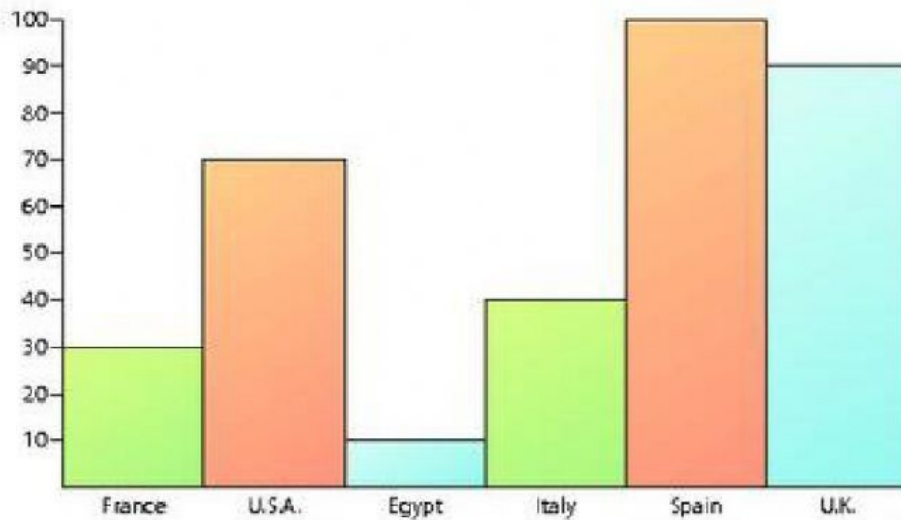
David, a meteorologist recorded the variations in air temperature (in °F) throughout the year. He made a line graph displaying the recorded information. Read the graph and answer the questions.



- 1) What is the highest recorded temperature? _____
- 2) Where do you see a raise of 10°F in the graph? _____
- 3) Which is the coldest month? _____
- 4) Which month recorded 80°F? _____
- 5) What is the temperature recorded in the month of December? _____

3. Can you look at the graph and label the y-axis? Write your answer as Y or N.

A survey was taken asking people which country they would most like to visit on holiday this year. Look at the bar chart and answer the questions:



- ☐ Number of countries
- ☐ Number of people
- ☐ None of the above

4. Match the instrument to the description of what it does.

Thermometer



Measures air pressure



Rain Gauge



Measures wind direction



Barometer



Measures temperature



Wind Vane



Measures wind speed



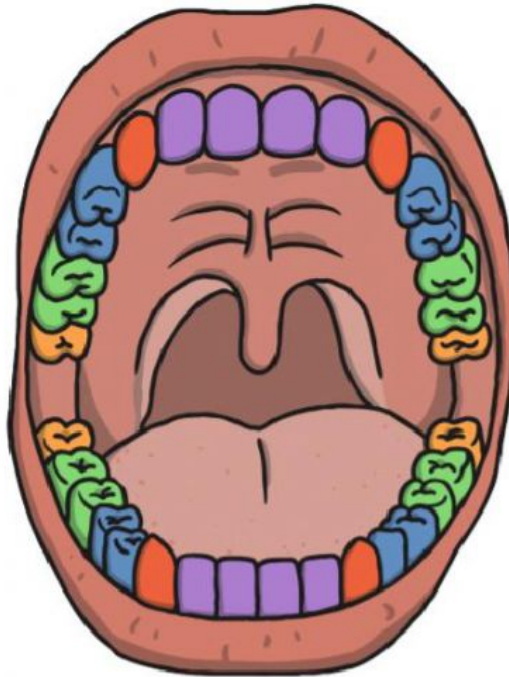
Anemometer



Measures rain



5. Look at these colourful teeth. Can you match them to their names?



Purple

Red

Blue

Green

Yellow

Canine

Incisors

Molar

Wisdom tooth

Pre-molar

6. How does sound travel?

☐

Through wires

☐

Because of gravity

☐

Through air vibrations

7. Sound is measured in _____.

☐

kilograms

☐

litres

☐

decibels

8. How are shadows formed? Drag the answer

Ans: An object that _____ allows any light to pass through will form a **shadow**.

does doesn't

10. Look at the questions below. Drag the answers.

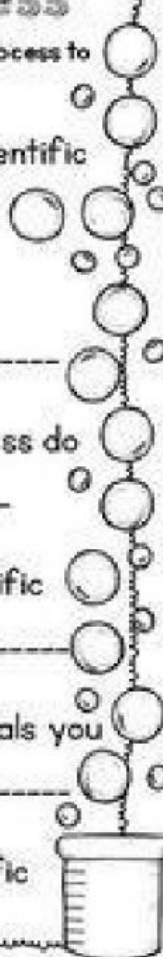
Name _____ Date _____ Score _____

The Scientific Process

Use what you have learned about the Scientific Process to answer the following questions.

1. How many steps are there in the Scientific Process? _____
2. What is the Scientific Process?

3. In what step of the Scientific Process do you collect data? _____
4. What is the first step of the Scientific Process? _____
5. Which step do you list all the materials you need for the investigation? _____
6. What is the last step of the Scientific Process? _____



Conclusion	Apparatus/equipment	Aim
Result	The way in which scientists use a systematic approach to answer questions	5