

DATA 2

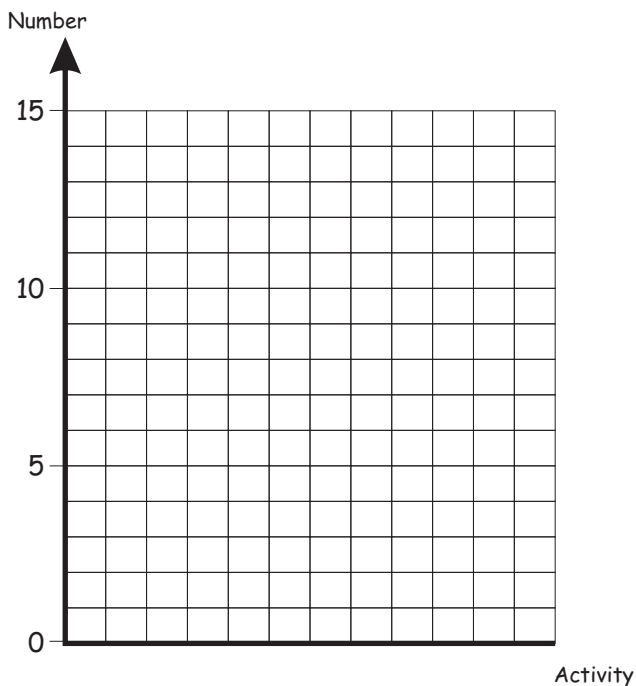
MARK

30

1. A number of students were on a beach camp.
The table below shows how many students wanted to join each activity on a particular day.

Activity	Number
Cricket	13
Volleyball	10
Rock Pool Crawl	6
Swimming	9
Surfing	3
Making Sand Castles	12

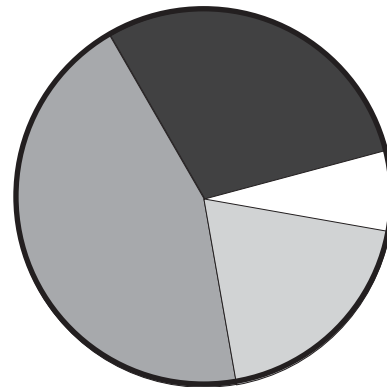
Display this information on the column graph below.







2. 100 people were asked how the water was heated in their house.
This table shows the results.

Heater	Number
Electricity	30
Gas	19
Solar	45
Other	6

The pie graph below displays this information. Complete the graph by stating which form of heating is represented by each section.



	_____
	_____
	_____
	_____

3. A lizard expert recorded the types of lizards she saw as she walked around a park.

A tally sheet of her findings is shown below.

Complete the tally sheet by filling in the number of each type of lizard seen and the total number of lizards.

Lizard	Tally	Number
Skink	III III III II	
Blue-tongue	III III I	
Shingle Back	III III	
Bearded Dragon	III II	
Gecko	III	
Monitor	III I	
Total		

4. Complete the tally sheet below for the following heights (in cm) of 50 students.

131 149 128 143 151 145 137 129
 142 139 146 140 132 151 148 143
 132 137 140 150 142 126 134 139
 142 159 153 130 147 152 143 134
 150 123 158 142 152 142 141 135
 156 141 153 136 147 143 152 133
 130 144

Height (cm)	Tally	Number
120 -		
130 -		
140 -		
150 -		
Total		

5. Think of a survey question that requires a **YES** or **NO** answer. Write the question below.

Ask 20 people the question and record the responses on the table below.

Response	Tally	Number
YES		
NO		
Total		

Complete the column graph below displaying your results.

