

## Animal behaviour – What is it doing?

Activity: Observe an animal for 10 minutes (select an animal that is on-show and will be visible.) Every 30 seconds record in the table below what the animal is doing.

Animal.....

	Standing	Resting	Eating	Drinking	Moving	Other (name activity)
30 sec						
1 min						
1 min 30 sec						
2 mins						
2 mins 30 sec						
3 mins						
3 mins 30 sec						
4 mins						
4 mins 30 sec						
5 mins						
5 mins 30 sec						
6 mins						
6 mins 30 sec						
7 mins						
7 mins 30 sec						
8 mins						
8 mins 30 sec						
9 mins						
9 mins 30 sec						
10 mins						

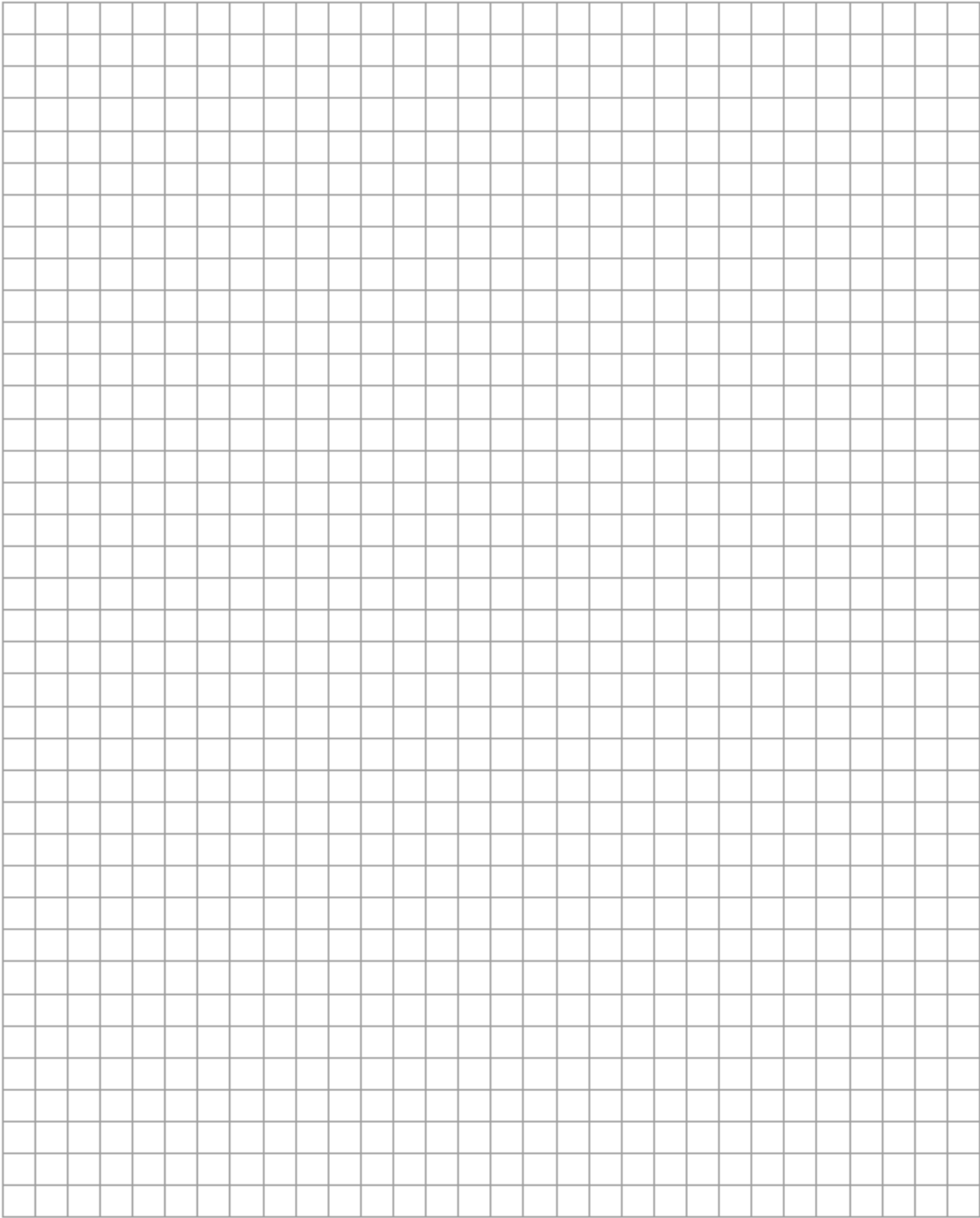
Use the back of this sheet to display the data you have collected on a graph to show the frequency of each behaviour. Make sure you label the axes and have an appropriate scale.

What was the most common behaviour?

Why do you think this was?

What was the least common behaviour?

Why do you think that was?



## Animal behaviour – Where is it?

Draw a map of Longleat's giraffe reserve on the back of this sheet. Divide the map into 8 equal sized sections and number them. Show landmarks like their feeders, fences, piers and buildings. If the giraffes are indoors, select one of the other animals.

Pick a giraffe to observe at the park. Use one that is easy to identify so you can be sure you are looking at the same one all the time.

Every 30 seconds for 5 minutes, record which grid the giraffe is in in the table below. Describe what your giraffe is doing.

Time	Grid number	What are they doing?
30 seconds		
1 minute		
1 min 30 sec		
2 minutes		
2 mins 30 sec		
3 minutes		
3 mins 30 sec		
4 minutes		
4 mins 30 sec		
5 minutes		

Which grid was the giraffe in most frequently?

Calculate the percentage of time it was in that grid:

Why do you think the giraffe spent the most time there?

**Draw the giraffe reserve here:**