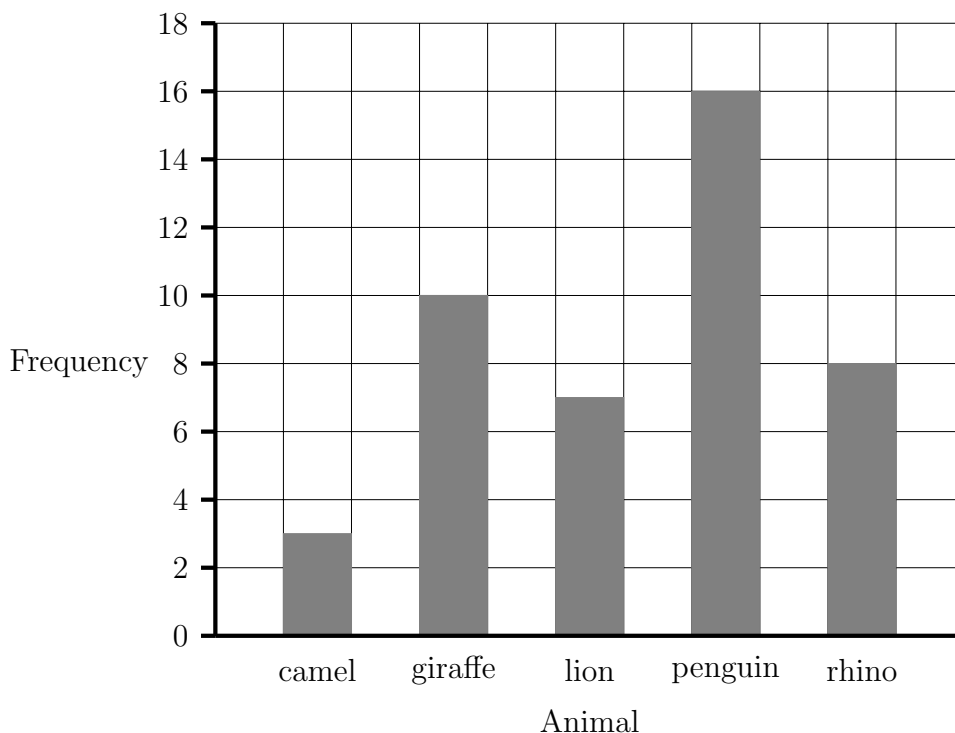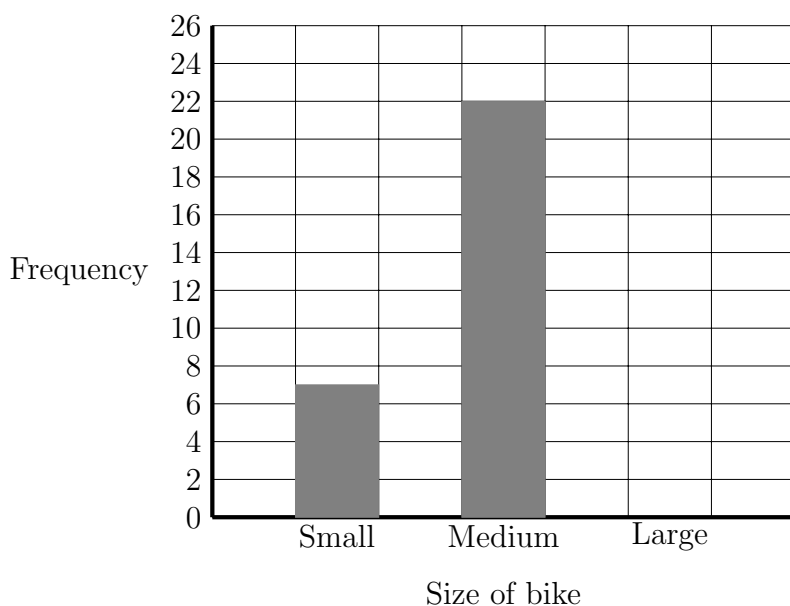The bar chart gives information about which type of animal some competition winners look after when they are zoo keepers for a day.

1. Write down the number of competition winners who are penguin keepers for the day.

3. Write down the number of competition winners who are lion keepers for the day.

5. (a) Which animal do 8 of the competition winners look after?

   (b) What fraction of the competition winners look after the giraffes?

The bar chart gives some information about bikes hired from a hire shop on 31st of July.

2. 16 medium bikes were hired on the 31st of July.

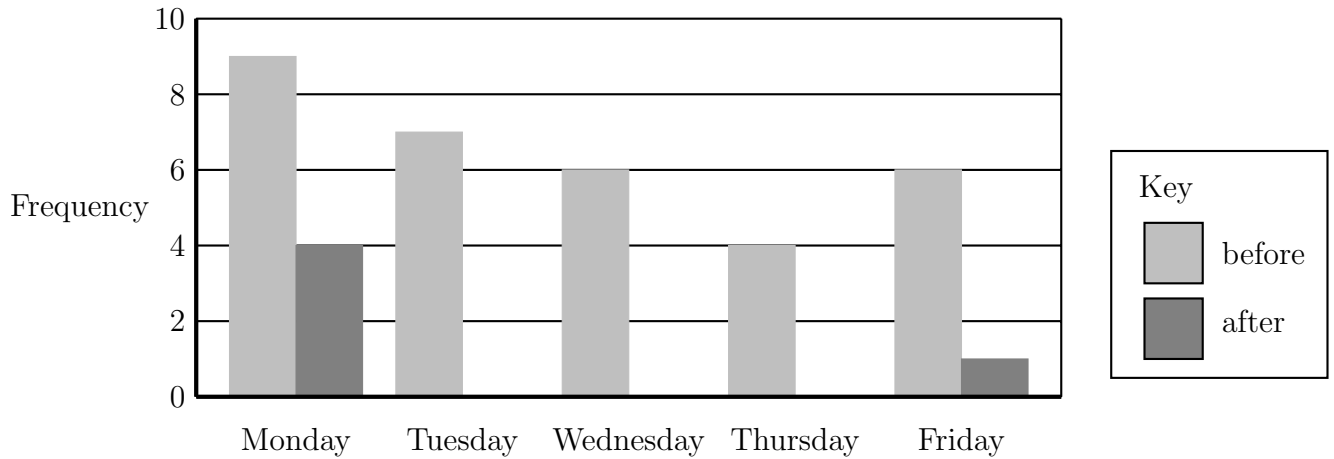4. 13 large bikes were hired on the 31st of July.

   Use this information to complete the bar chart.

6. The bar chart gives information about the number of cars parked on yellow lines outside a primary school.

   The head teacher tells the students in an assembly at the end of one week,

   "It is very unsafe and illegal for your parents to park on the double yellow lines"

   The bar chart shows the number of cars parked on yellow lines the week before the assembly and the number of cars parked on yellow lines the week after the assembly.

   The head teacher wrote in a news letter

   "I am very pleased that most parents are now not parking on the double yellow lines."

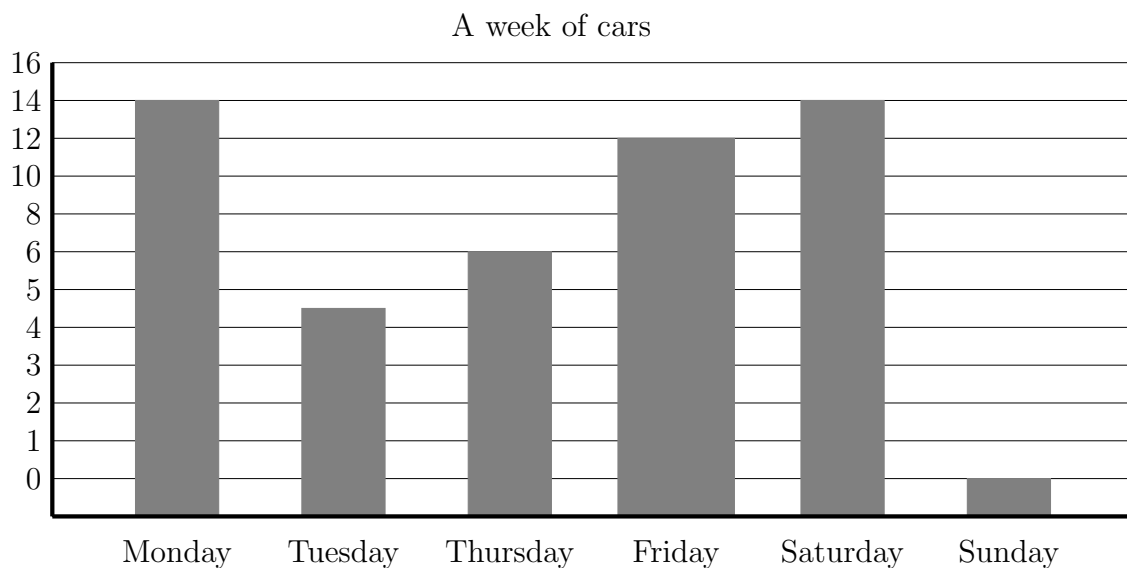   "After my assembly no one parked on the double yellow lines on Wednesday."

   "However 2 cars were parked on the double yellow lines Tuesday and Thursday."

   "Traffic wardens still have concerns over children's safety."

   Use this information to complete the bar chart.

7.   7. not written yet

8. The bar chart gives information about cars.

A week of cars

   Write down **three** things that are wrong with this graph.

1) 0 written in wrong place on y axis
2) Wednesday missed out
3) Friday's bar too wide
4) scale on y axis changes from 1's to 2's
5) Tuesday - not possible to have 4.5 cars
6) The title is meaningless
7) y axis not labelled frequency