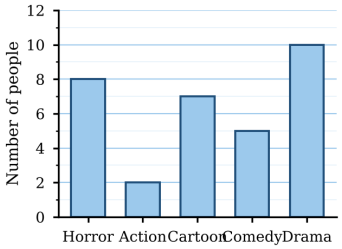
Day 157 **C Tier 10-a-day**

1 Sam is facing west.
Sam turns 180° clockwise.
Which direction is Sam facing now?

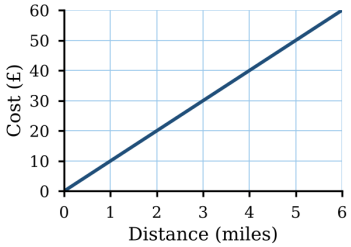
2 The bar chart shows the types of film some people watched.
Work out the total number of people.



3 Write 4:50 pm using the 24-hour clock.

4 Work out $\frac{1}{2}$ of 18 litres.

5 Sam answers 16 questions and gets 6 correct.
What fraction of the questions did Sam get correct? Give your answer in its simplest form.

Day 157	C Tier 10-a-day
6 On a map, 1 cm represents 50 km. On the map, two towns are 11 cm apart. Work out the real distance between the towns.	
7 The graph shows the cost of a taxi journey. (a) Work out the cost of a journey of 4 miles. (b) Zoe pays £30 for a taxi. How many miles was the journey? 	
8 A bag contains 4 white counters, 6 blue counters and 1 yellow counters. One is taken at random. Write down the probability that it is not yellow.	
9 Use the formula K = 5m − 4n to work out the value of K when m = 5 and n = 3.	
10 Find the smallest number that is a multiple of both 3 and 5.	