Line graphs

Name:

Plot the points and hence, draw a line graph to represent the data:

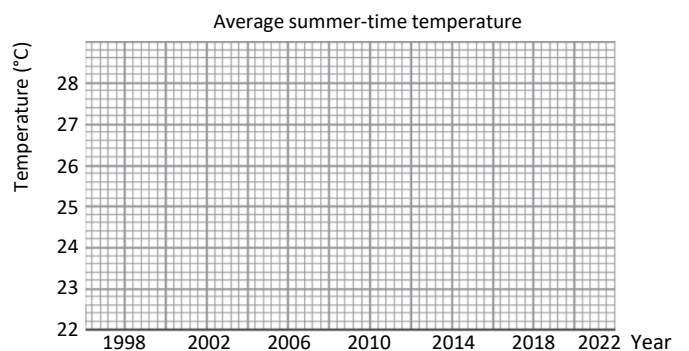**a)**

Day	Sales
Monday	10
Tuesday	12
Wednesday	9
Thursday	8
Friday	7
Saturday	8
Sunday	12

House sales
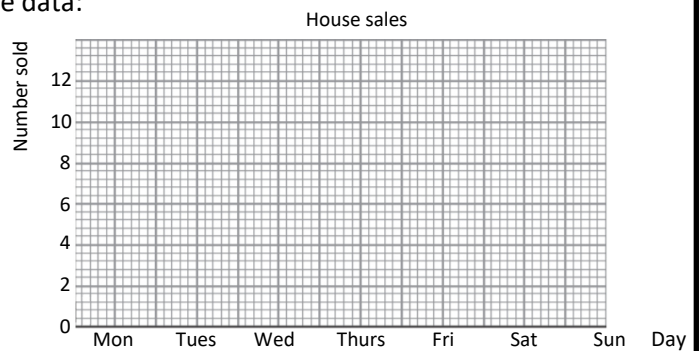
b)

Year	Temp (°C)
1998	23
2002	25
2006	24
2010	26
2014	25
2018	25
2022	27

Average summer-time temperature

Use the line graphs to answer the following questions:

Car sales

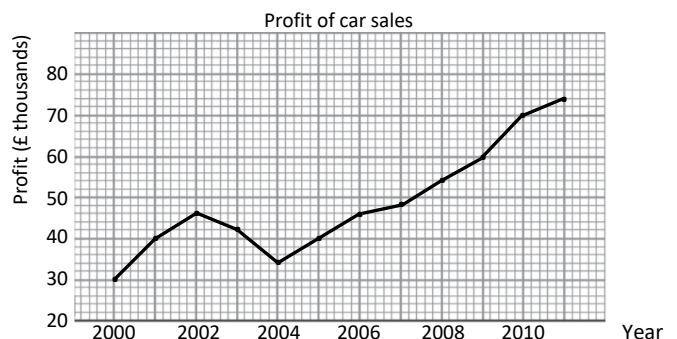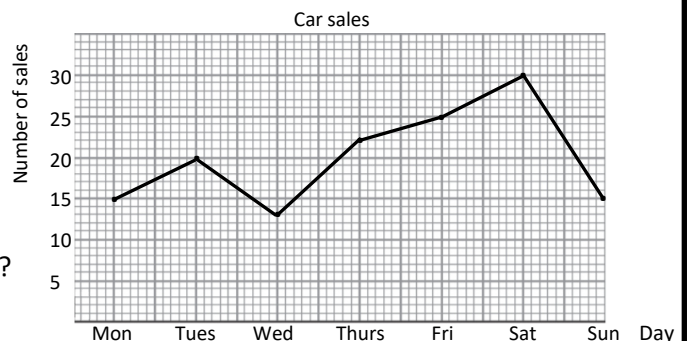a) Which day were most cars sold?

b) How many days in the week had over 20 sales?

c) How many more cars were sold on Saturday than Monday?
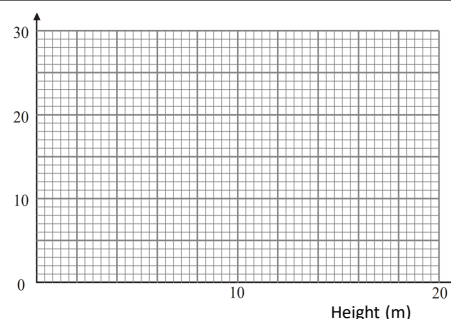
d) What profit on cars was made in 2010?

e) How many years saw a profit over £50,000?

f) How much more profit was made in 2010 than in 2002?

Profit of car sales

📋 **Exam question:**

The table shows some data about the heights (h cm) of trees.

Height	Frequency
2	15
6	20
10	25
14	20
18	18

Draw a line graph to represent the data: