Line graphs

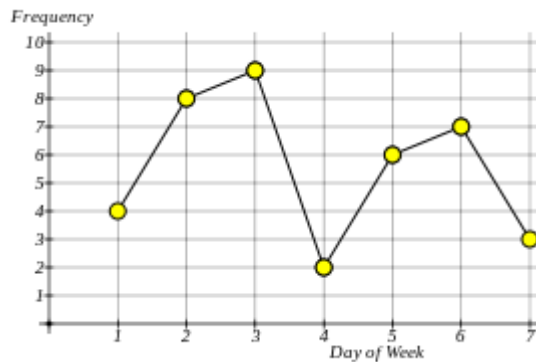**1)** The line graph below shows the number of times Austin used his car each   [1]
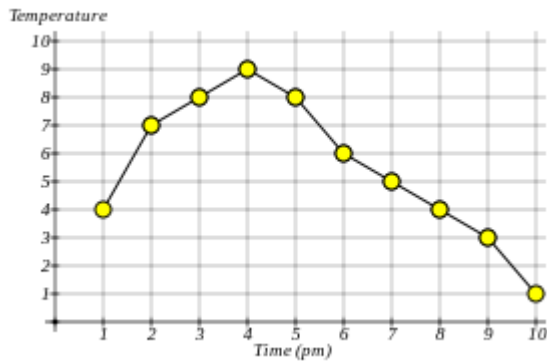day of the week.

a) How many times did Austin drive his car on day 3?   times

b) On which day did he use his car 4 times?   day

2) The line graph below shows the hourly temperatures on one day in December.   [1]

Temperature

Time (pm)

a) What was the temperature at 10 pm? ☐ °C

b) At what time was the lowest temperature recorded? ☐ pm

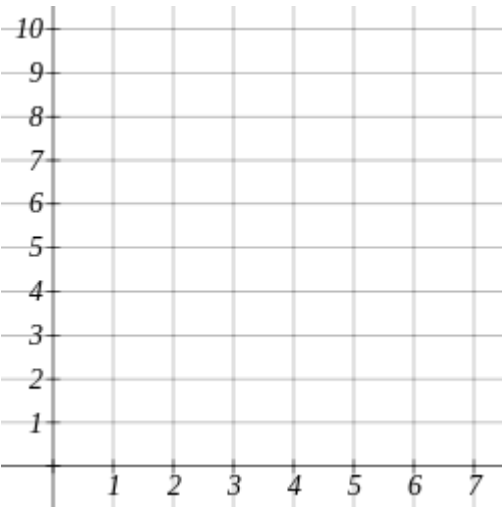c) At what time was the highest temperature recorded? ☐ pm

d) What was the difference in temperature between 3 and 7 pm? ☐ °C

3) The table below shows the number of times Elijah used his bicycle each day of the week. [1]
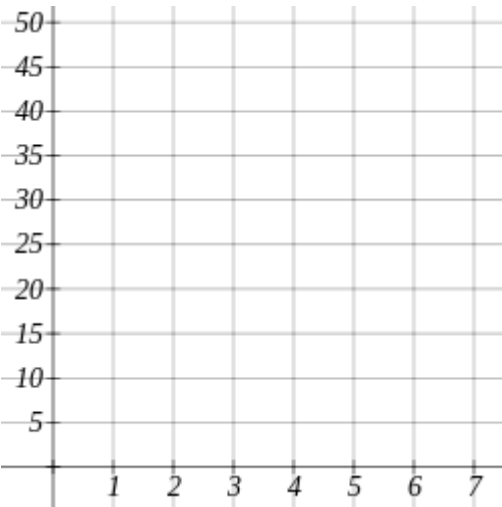
Draw a line graph to represent this data.

Day	Frequency
1	1
2	5
3	4
4	7
5	6
6	9
7	3

4) The table below shows the distance Harley travelled by bicycle each day of the week. [1]
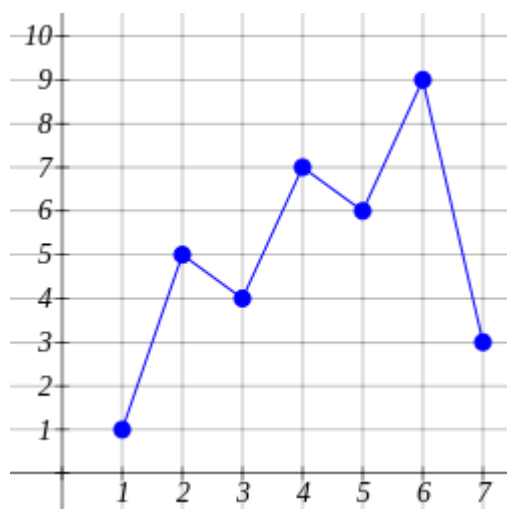
Draw a line graph to represent this data.

Day	Miles
1	17
2	45
3	12
4	20
5	28
6	46
7	49

Solutions for the assessment YR5 NC48 - Line graphs

1) a) 9, b) 1   **2)** a) 1 °C, b) 10 pm, c) 4 pm, d) 3 °C

3)

4)