Line graphs - reading and drawing

Name:	Class:	Date:

Mark	/ 4	%

1) The line graph below shows the number of times Nick used his car each day of the week.   [1]
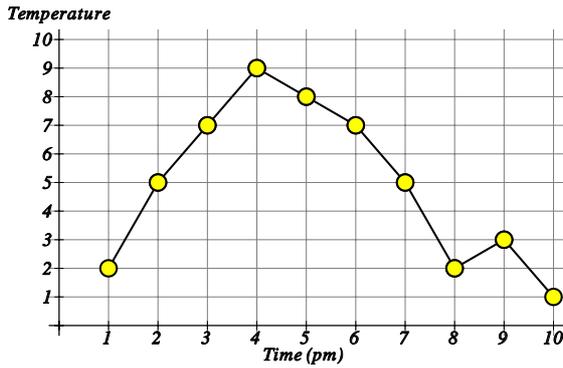
Frequency
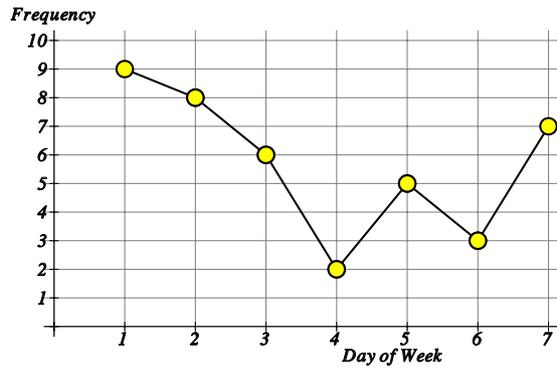
a) How many times did Nick drive his car on day 1?   times

b) On which day did he use his car 2 times?   day

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

Temperature

Time (pm)

a) What was the temperature at 7 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 5 and 8 pm? [   ] °C

3) The table below shows the number of times Marcus used his van each day of the week. Draw a line graph to represent this data.
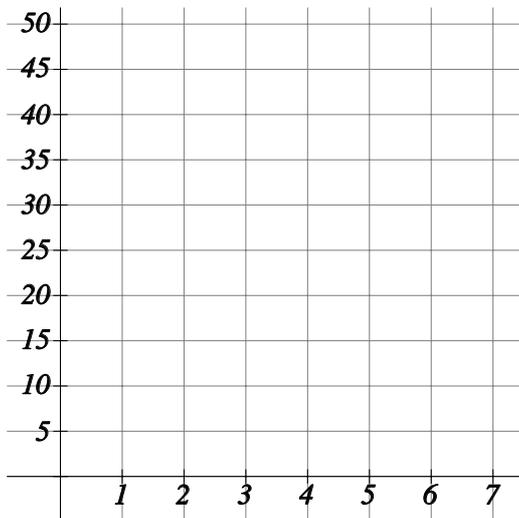
Day of Week	1	2	3	4	5	6	7
Frequency of use	2	4	9	8	6	5	7
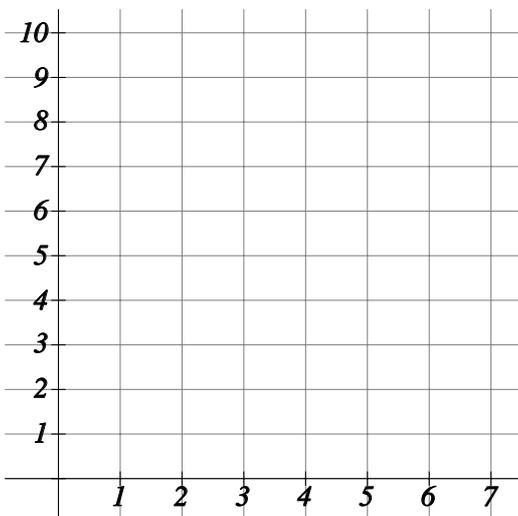
[1]

4) The table below shows the distance Cody travelled by van each day of the week.
Draw a line graph to represent this data.

Day of Week	1	2	3	4	5	6	7
Miles Travelled	20	50	39	21	36	48	35

[1]

Solutions for the assessment Line graphs - reading and drawing

1) a) 9, b) 4   **2)** a) 5°C, b) 10 pm, c) 4 pm, d) 6°C

3)

4)