## This task is about plotting data on a graph.

Below is the record Lagi kept of the time she spent on maths and science homework over 10 weeks.

|                            | Week |    |    |    |    |    |    |    |    |    |
|----------------------------|------|----|----|----|----|----|----|----|----|----|
|                            | 1    | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10 |
| Maths homework (minutes)   | 35   | 40 | 20 | 15 | 25 | 40 | 20 | 10 | 25 | 20 |
| Science homework (minutes) | 0    | 10 | 30 | 10 | 15 | 45 | 55 | 50 | 5  | 30 |

a) Graph these results as a line graph below. Label the graph correctly.



b) In which week did Lagi do the most homework?

Week \_\_\_\_\_

c) The largest time difference between maths and science was in which week?

Week \_\_\_\_\_

d) Make a general statement about the differences in Lagi's patterns of maths and science homework over the 10 weeks.