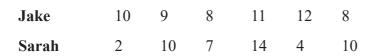
10 Jake and Sarah each played a computer game six times.

Their scores for each game are shown below.





(a) Who had the most consistent scores, Jake or Sarah? You must give a reason for your answer.

(1)

Jake played a different game 20 times.

The stem and leaf diagram shows information about his scores.

0	9					
1	2	3	3	4	5	
2	5	6	6	6	6	7
3	1	3	4	6	8	
4	0	2	9			

Key

1 | 2 represents 12 points

Jake said his modal score was 6 points because 6 occurs most often in the diagram.

(b) Is Jake correct?
You must explain your answer.

(1)

(Total for Question 10 is 2 marks)

