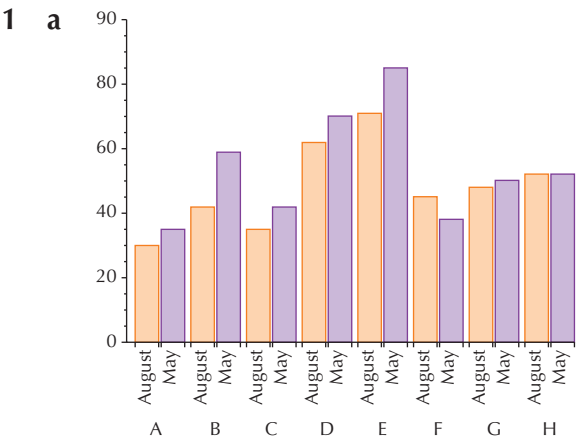
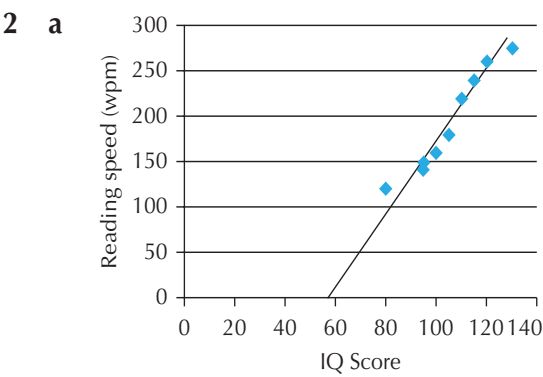


Chapter 9

Exercise 9A



b May results slightly higher.



- b See above
c 141
d No; 121 is closer.

3

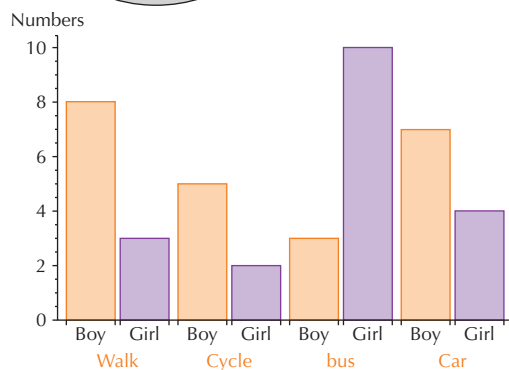
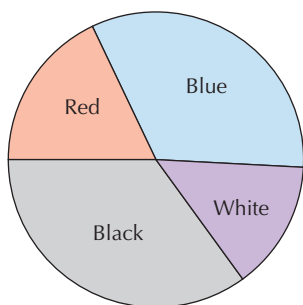
	Walk	Cycle	Bus	car
Boy	8	5	3	7
Girl	3	2	10	4

4

Boys				Girls			
				10	2		
				11			
				12	6		
				13	3	3	7
				14	1	3	4
		6	5	15	1	2	4
	3	1	0	16	2		
6	4	3	2	17			
	7	7	6	18			
			1	19			

Boys “higher” than girls.

5

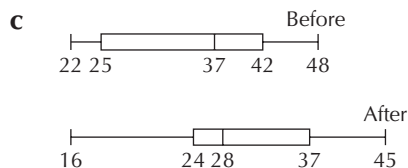


Exercise 9B

- 1 a August
b Turkey rising to July then stabilising. Scotland rising to July then starting to fall.
c Turkey: 100°F
Scotland: 65°F

- 2 a Marrakesh
b Moscow
c Only very roughly, not for Moscow.

- 3 a 15
b (i) 37
(ii) 25
(iii) 42



- d Yes

- 4 a 1750000 litres
b semi increasing, whole decreasing.
c semi: 4.52, whole: 0.25
semi: $0.299x - 597.2$, whole:
 $348.63 - 0.173x$

- 5 The sandwich provides less fat, carbohydrate and fibre for $\frac{1}{4}$ of her daily intake of nutrients. It is also high in protein and salt. She will have to balance this with the rest of the food she eats that day.