

Question 1

(a) Complete table

	School dinners	Sandwiches	Other	Total
Boys	12	3	1	16
Girls	8	4	2	14
Total	20	7	3	30

(b) 4

Question 2

(a) 3 4

6 5

$\frac{5}{}$

(b) 18

Question 3

Frequency polygon

Notes:

B1 cao heights tolerance square B1 cao midpoints B1 joined with straight lines to give a frequency polygon.

Question 5

(a) table

(b) insert 23

Question 6

1 | 8 8 9

2 | 1 1 2 2 4 4 8 9

3 | 0 1 2 3

Key 1 | 8 means 18

Question 8

Angles 88°, 144°, 32°, 96° calculated, drawn and labelled.

Question 9

0 | 5 7 8 8

1 | 2 ≡ 12 minutes

1 | 0 0 0 0 2 5 5 6

2 | 0 0 0 4 5

1 | 3 5

Question 10

bars with heights marked as frequency densities 2, 6, 4, 3

Question 11

Must include:

Type of Vehicle

Tally

Frequency

Question 12

(a) Hts. 28, 17, 13

????? at t = 4, 8, 16

(b) 24