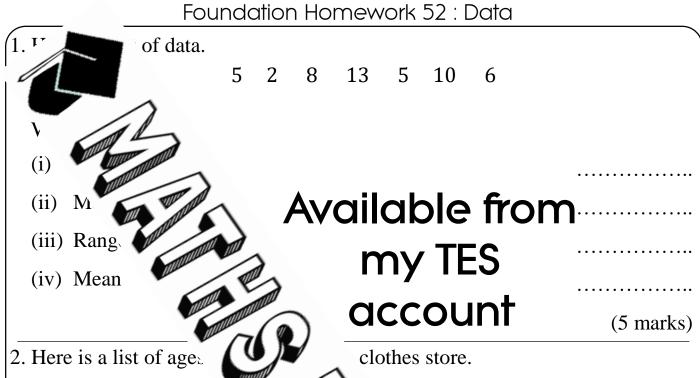
*** MATHS TEACHER HUB** Foundation Homework 52 : Data



24 13

30 7 15

Use this data to draw a stem

5 11 9 31 18 29 25 19 20

below.

3. The table show the time it took 40 employees 3.

Time (minutes)	Frequency
0 < t ≤ 20	4
20 < t ≤ 40	6
40 < t ≤ 60	18
60 < t ≤ 80	2

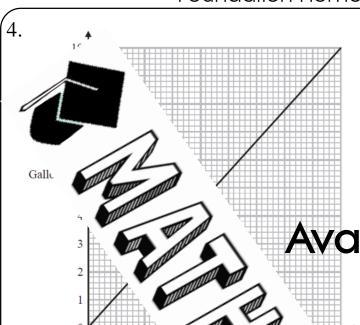
18 - 16 - 14 - 12 - 10 - 8 - 6 - 4 - 2 - 0 - 0 - 20 - 40 - 60 - 80 - Weight (g)

Draw a frequency polygon of this data.

(2 marks)

(3 marks)

* MATHS TEACHER HUB Foundation Homework 52: Data



Convert

- (i) 20 litres
- (ii) 6 gallons
- (iii) 40 litres
- (iv) 24 gallons

Available from (4 marks)
my TES

account

5. The table show the ta

 Time (minutes)
 Freque

 $0 < t \le 20$ 4

 $20 < t \le 40$ 6

 $40 < t \le 60$ 18

 $60 < t \le 80$ 2

loyees to get to work.

- (a) State the modal class interval.
- (b) Find the group that contains the median
- (c) Estimate the mean.

