The pictogram shows the number of merits each student in class 9z got in a one week period.

John	☆ ☆☆
Sue	☆☆ ☆☆ ☆☆↲
Fred	☆ ☆
Polly	☆ ☆☆
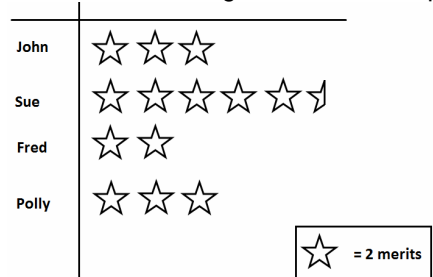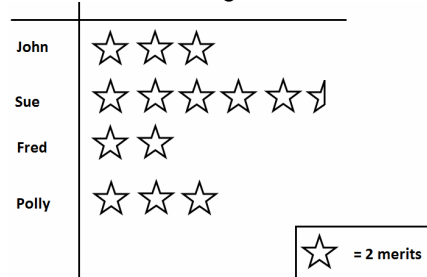
☆ = 2 merits

(a) State the number of merits Sue had.
(b) Find the difference between the number of merits Fred and John had.
(c) Jaz had 3 merits. Add Jaz's information to the pictogram.

Peter has 28 Bounty bars, 12 Mars Bars, 8 Galaxy bars and 6 Milky Bars. Represent this information in a pictogram. You must use a key.

The stem and leaf diagram below shows the number of people who visited the museum each day over an 18 day period.
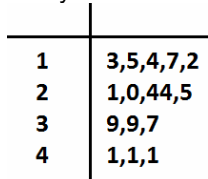
0	3,5,7
1	2,8,8,9
2	0,3,3,5,7
3	4,5,6
4	0,0,1

key 3|4 = 34 people
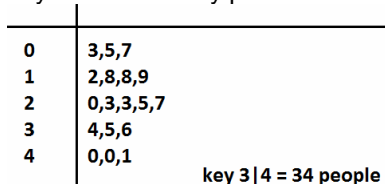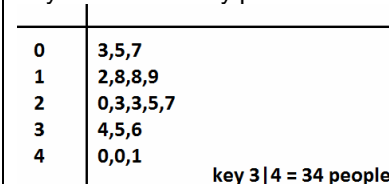
(1) State the (a) highest and (b) lowest number of people attending the museum in the period.
(2) Find the median, mode(s), mean and range from the stem and leaf diagram.
(3) How many days in total did more than 20 people attend the museum?

Draw an ordered stem and leaf diagram with a key for the following numbers:
2, 43, 15, 23, 54, 9, 2, 13, 29, 31, 33, 25

Study the stem and leaf diagram below

1	3,5,4,7,2
2	1,0,44,5
3	9,9,7
4	1,1,1

(a) State 3 things wrong with the diagram
(b) Draw your own stem and leaf diagram with the changes that need making.
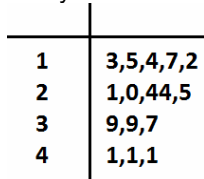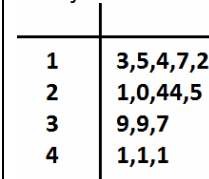(c) Find the mean, mode, range and median from the stem and leaf diagram.