

Exercise 2018-7EI-00003(1)

(1) The table below shows a summary of the total marks (out of 400) for a class assignment:

Learner	Abe	Sean	Carl	Kim	Tom	Ann	Suzy
Total mark	332	288	308	344	384	204	300

- (a) Draw a line graph to represent the total marks of the learners.
- (b) Calculate the average mark of the learners. Show this average on your graph.
- (c) Calculate the average percentage of the learners for this assignment.

(2) The table below shows the cost of different brands of pens.
The price is rounded off to the nearest rand.

Pen brand:	Cost in rand
Bic	R14
Parker	R38
Pilot	R23
Aro	R18
Croxley	R33
Pentel	R17
Stabilo	R38
Artline	R34

- (a) Use the table and determine the median and mode of the data.
- (b) Calculate the average price of these pens, rounded off to the nearest rand.