

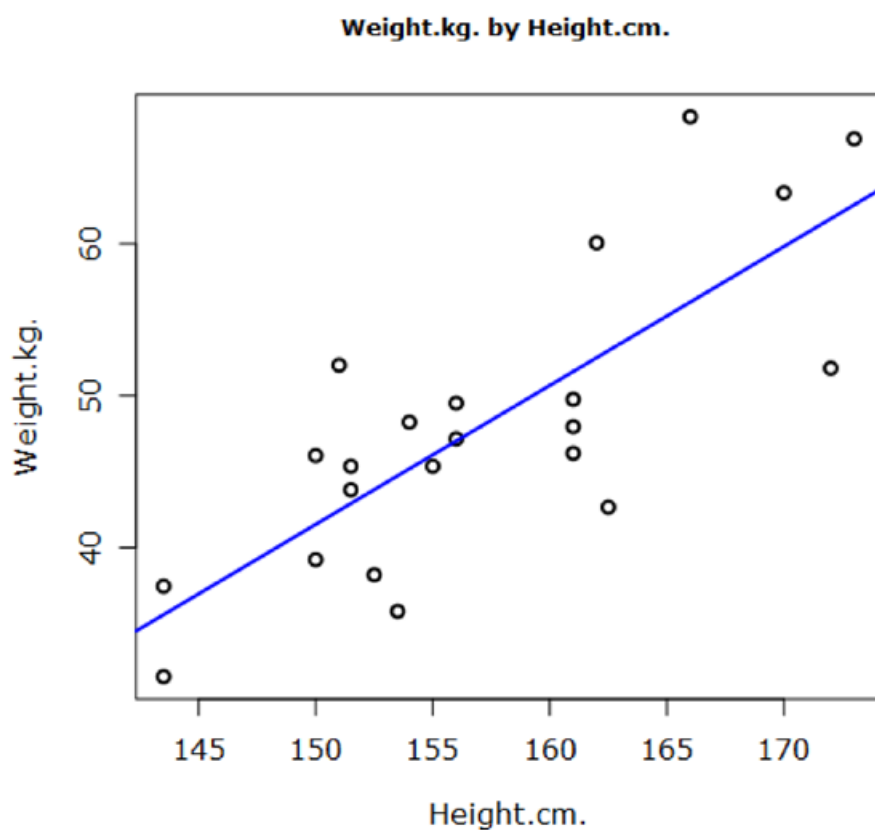
Student 6: High Not Achieved
NZQA Intended for teacher use only

Is there a relationship between the heights and weights of this group of year 8 students?

1

Measure both the height and weight of the students.

2



3

4

The relationship is a positive one. This can be seen by the trend line sloping upwards. The taller the year 8 student the greater the weight tends to be.

5

The relationship is not a very strong one because the points are not very close to the trend line.

There are equal number of points above and below and trend line.