VARIATIONS

Exercise 5.1

a) When are two quantities, *x* and *y,* said to be directly proportional?

_____   _____

_____   _____

b) Write down their mathematical representation.

_____   _____

_____   _____

c) When are two quantities, *x* and *y,* said to be inversely proportional?

_____   _____

_____   _____

d) Write down their mathematical representation.

_____   _____

_____   _____

e) Give two real life examples 10 show direct proportionality.

i)_____   _____

_____   _____

j)_____   _____

_____   _____

f) Give two real life examples to show indirect proportionality.
i)_____   _____

_____   _____

ii)_____   _____

_____   _____