

Topic: Measurement and Graphing

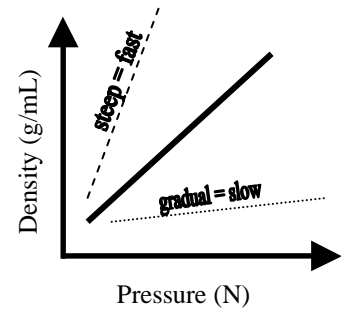
Aim: How do line graphs show relationships between two variables?

recall

notes

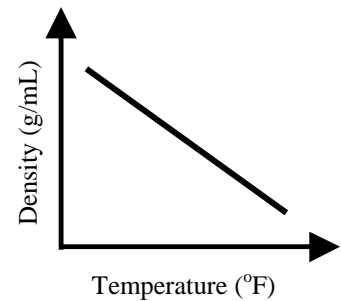
1. What is a
direct relationship?

When one variable increases, the other variable also increases.
(positive slope)



2. What is an
inverse relationship?

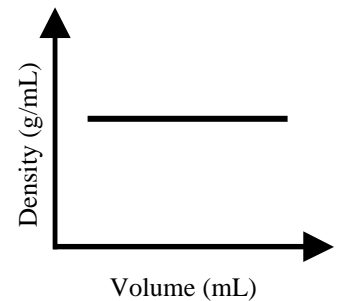
When one variable increases, the other variable decreases.
(negative slope)



Also known as an
indirect relationship

3. What is an unaffected
relationship?

When one variable increases, the other variable remains the same.
(zero slope)



Also known as a
steady relationship

4. What is a
cyclic relationship?

When a change repeats itself in a
predictable pattern.

