Ratio readings 2: Read the section on covariation pgs 207-212. name:

1. Give an example of covariation using unit rates and prices.

* Make up a situation with prices for different amounts of an item, where the prices are proportional.
* Write a within item proportion
* Write a between items proportion
* Make a ratio table showing the relationship for several amounts

2. Give an example of covariation using similar geometric shapes.

* Make up a situation with different sizes of similar shapes.
* Write a within item proportion
* Write a between items proportion

3. Give an example of covariation using a map scale.

* Make up a situation with distances shown (miles) and measured (cm or inches) on a map.
* Write a within item proportion
* Write a between items proportion

4. Is the slope of a line a within item ratio, or a between items ratio?