

Relations

(Hamburger, \$3.50), (Pizza, 2.00), (Sandwich, 4.00)

Those groupings would be called **ORDERED PAIRS**, pairs because there are two items. Ordered because food is listed first, cost is second.

By definition, **Relation - any set of ordered pairs**.

Another example of a set of ordered pairs could be described when buying cold drinks. If one cold drink cost \$0.50, two drinks would be \$1.00, three drinks would be \$1.50. I could write those as ordered pairs:

(1, .50), (2, 1.00), (3, 1.50), and so on