## MATH 120 Class Prep Day 13

Complete the following items before class and bring your work to class. Your instructor will be checking for completion and effort. You may work with other students on this activity. You are responsible for your understanding of the ideas you present as your own work.

1.	Consider a rule $r$ that takes as input any integer $z$ and outputs $\odot$ . Is $r$ a function? Why (Videos 3.1A & 3.	
2.	Consider the set $P$ of people in your close family. Consider the height function $h:P$ - that assigns to each person their height rounded to the nearest inch (or cm if you prefer examples are already as an arrow diagram, and examples are already as a graph. (Video 3.4)  • Represent $h$ in two-line notation, and examples are already as a graph.	).
3.	Complete the Definition Exercise for when a function $f$ is "well defined". (Videos 1.1A &	3.1C