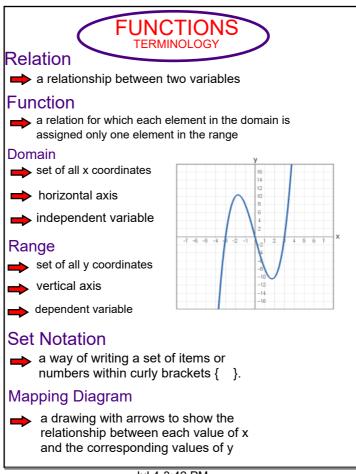
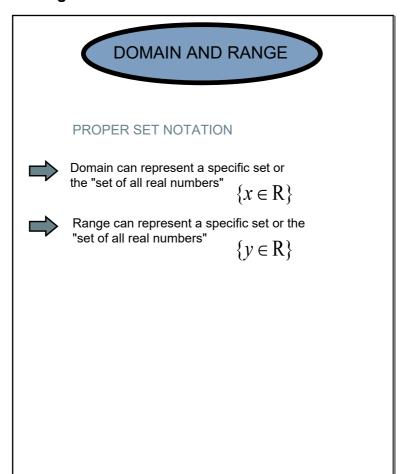
Section 1.4 - Domain and Range

Learning Goal:

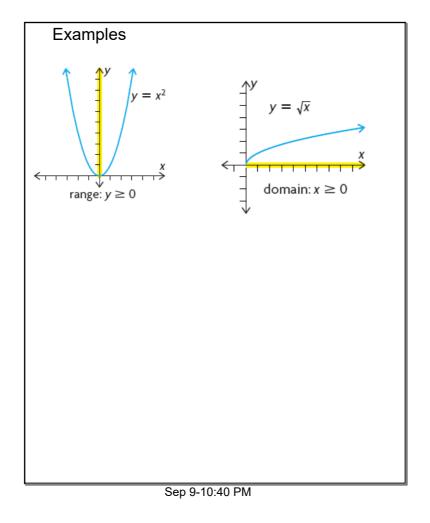
By the end of today, I will have a better understanding of functional notation and set notation.

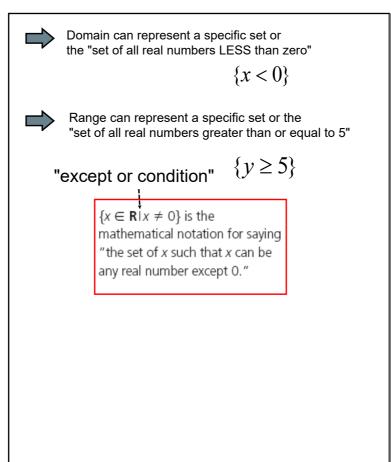
Sep 9-9:43 PM



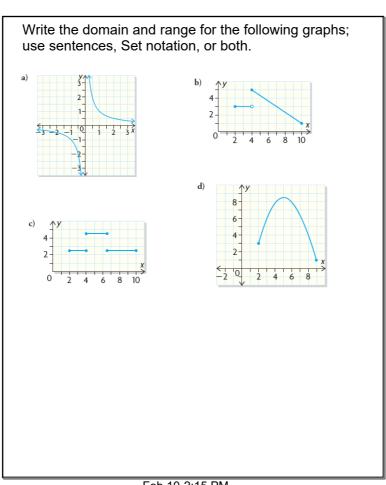


Feb 10-12:30 PM





Sep 9-10:28 PM



Feb 10-2:15 PM

DOMAIN AND RANGE FOR THE PREVIOUS GRAPHS

- a) The domain is $D = \{x \in \mathbb{R} | x \neq 0\}$. The range is $R = \{y \in \mathbb{R} | y \neq 0\}$.
- b) The domain is $D = \{x \in \mathbb{R} | 2 \le x \le 10\}.$ The range is $\mathbb{R} = \{y \in \mathbb{R} | 1 \le y \le 5\}.$
 - c) The domain is $D = \{x \in \mathbb{R} | 2 \le x \le 10\}.$ The range is $R = \{y \in \mathbb{R} | y = 2.5, 5.5\}.$
 - d) The domain is $D = \{x \in \mathbb{R} | 2 \le x \le 9\}.$ The range is $R = \{y \in \mathbb{R} | 1 \le y \le 8.5\}.$

Jul 6-12:46 AM

Homework

Pg. 35-37 #1-3, 9

Reading Task pg 38-39

Pg. 40 # 1,3,5,7