

# Clicker questions

## Week 3 - Class 3

September 19, 2014

## Question 1

What is the domain of the function  $f(x) = \frac{(x-1)(x+3)}{8(x-3)}$ ?

- A 1 and 3
- B All real numbers except 1
- C All real numbers except 3
- D All real numbers except for 1 and 3
- E All real numbers
- F I still have no idea what you are asking...

## Question 2

What is the range of the function  $f(x) = |x| + 1$ ? (take a minute to discuss this with the person sitting next to you)

## Question 3

What is the range of the function  $f(x) = |x| + 1$ ?

- A All real numbers
- B All positive real numbers
- C All positive real numbers greater than 1
- D All positive real numbers greater or equal 1
- E All positive real numbers less than 1