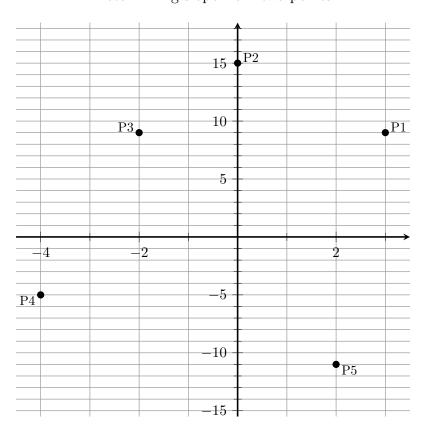
Your Name October 09th 2025

Math 115E Activity 11

Chapter 4 Section 2 Determining slope from two points



2 Value of the function beyond graph

1. Find $f_1(4)$

#6 Find $f_6(0)$

2. Find $f_2(10)$

#7 Find $f_7(-6)$

3. Find $f_3(1)$

#8 Find $f_8(5)$

4. Find $f_4(-6)$

#9 Find $f_9(2)$

5. Find $f_5(20)$

#10 Find $f_{10}(-12)$

1 Find the equation of the line between two points

Find the equation of the line between the two points using Point-Slope Form then plot the function by connecting the corresponding dots above

1.
$$f_1(x) = (P1-P2) =$$

$$\#6 \ f_6(x) = (P2-P4) =$$

2.
$$f_2(x) = (P1-P3) =$$

$$\#7 \ f_7(x) = (P2-P5) =$$

3.
$$f_3(x) = (P1-P4) =$$

$$\#8 \ f_8(x) = (P3-P4) =$$

4.
$$f_4(x) = (P1-P5) =$$

#9
$$f_9(x)$$
=(P3-P5) =

5.
$$f_5(x) = (P2-P3) =$$

#10
$$f_{10}(x) = (P4-P5) =$$