

Worksheet 13  
11/14/2022

Find the critical numbers and absolute min/max of the functions:

1.  $f(x) = 2x^3 - 3x^2 - 12x + 1$  on  $[-2, 3]$ .

2.  $f(x) = \frac{x}{x^2-x+1}$  on  $[-3, 3]$ .