

Weekly test III

Monday, 13th October 2014

Ex. 1 Study domain, sign and axis-intercepts of the following function:

$$f(x) = \frac{x^2 + 5x + 4}{x^2 - 3x}$$

Ex. 2 Study domain, sign and axis-intercepts of the following function:

$$\frac{\ln(x+1)}{x}$$