

Quiz # 5 Math 101-Section **01** Calculus I 3 November 2017, Friday Instructor: Ali Sinan Sertöz **Solution Key**

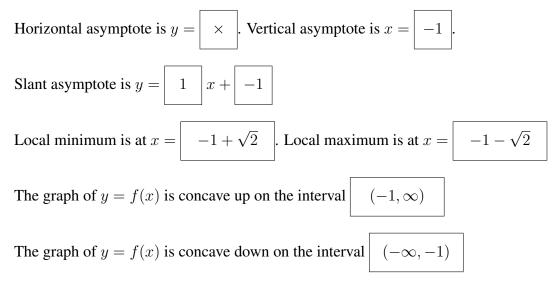
Bilkent University

Your Name:	•••			•••			•		•	•	•••	•	•				•	•	•	•	•	•
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Your Student ID:

Q-1) Consider the function $f(x) = \frac{x^2 + 1}{x + 1}$.

Fill in the following boxes if the required information exists; otherwise put a cross \times in the box. (Each correct answer is 1 point each. The plot is 2 points.)



Roughly sketch the graph of y = f(x).

