

Problem of the Day: Identify if the following are linear. Explain why or why not.

a. $y = 4x + 7$ b. $y = -3x^2 - 8x + 4$ c. $y = 4/x$

Plan for the Day: Collect extra credit logic puzzles
Go over last week's homework

Graphing calculator exploration on linear equations

Objective: We will be able to see what happens when we make changes to the linear parent function.

Today is National Pierogi Day and National Fluffernutter Day!!

Handwritten notes:
Non linear non-linear
Linear no exponent Has a exponent x in the denominator
no x denominator
no x y