*Math Play I*

This assignment will be worked on in groups of 2 or 3 and submitted as a group. For this assignment you will be given an overview of the beginnings of a fictional mathematical interaction between a student and a teacher. The interaction may be in the form of a conversation, an in-class lesson, an in-class question and answer session, a teacher reading a students work (homework, project, or test) and it will present to you a situation in which a student has made an error in their work. Working in your groups you are to formulate a diagnosis of the source of the error and a plan for remediation. Submit a **1 paragraph** diagnosis of the source of the error, a **1 paragraph** of the classroom setting, and a **2 page (double spaced)** play as to how the interaction is played out and eventually resolved. This will be due on **Feb 3rd**.

# Act 1, Scene 1

*T: Why do you say that 354 is divisible by 4?*

*S: Because the sum of the digits is divisible by 4.*