Directions: Label each question as level 1, level 2, or level 3. Underneath each question, make suggestions as to how it could be improved.

\_\_\_\_\_\_\_\_\_\_\_\_\_ What do plants need to grow?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_ What are the components and steps of an effective scientific investigation?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Predict: When we burn the tortilla chip, the amount of oxygen in the system.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Draw the image of quadrilateral ABCD after reflecting it across line l.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_ What is a function?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Why do you need to take notes?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ What would a prediction be for the line “You see, it isn’t very often I have the pleasure of taking a visitor into my little nest”?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Which pair of cards shows a shape and its image after rotation?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Question #3, Unit 1 Lesson 4

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Describe a rigid transformation that takes polygon A to polygon B.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ If you were to describe a rotation of a triangle ABC, what information would you need to include in your description?

\_\_\_\_\_\_\_\_\_\_\_\_\_ What evidence will you see of energy conversions while the tortilla chip is burning?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_What is the vertical line test?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ What is the difference between independent variables and dependent variables?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ How do I solve 6(x+y-z)+ ($x^{2}-2)$