

*"Tell the truth - all the time!"*

## Algebra 8r 1st Quarter Notebook Quiz ( Mazzeo - 2011)

### Multiple Choice

*Identify the choice that best completes the statement or answers the question. Circle each answer and write a capital letter on the line provided. (5 points each)*

- \_\_\_\_\_ 1. From TWMM ACE questions starting on page 12 #1 & 7-15, what is the solution to #9c?  
 a. 300ft      b. 300m      c.  $\frac{300}{l}$       d. 300l      e. None of these
- \_\_\_\_\_ 2. From TWMM ACE questions starting on page 12 #2 & 16-22, what is the solution to #22?  
 a.  $x = -3$       b.  $x = -\frac{2}{3}$       c.  $x = 4$       d.  $x = \frac{-3}{4}$       e. None of these
- \_\_\_\_\_ 3. From TWMM Investigation 1.1, what is question D asking?  
 a. Make predictions      b. Is it linear      c. Create a graph      d. Create a table      e. None of these
- \_\_\_\_\_ 4. From TWMM Investigation 1.3, what is the solution to question B5?  
 a. 6, 8, 10, ...      b. 199 rods      c. 58 beams      d. Created a graph      e. None of these
- \_\_\_\_\_ 5. From TWMM Reflections 1, what is question #2 asking?  
 a. Advantages of tables...      b. Decide from table if linear      c. Decide from graph if linear      d. Making Predictions      e. None of these
- \_\_\_\_\_ 6. From TWMM Investigation 2.1, what is the solution to question B4?  
 a. 6, 8, 10, ...      b. 199 rods      c. 58 beams      d. Created a graph      e. None of these
- \_\_\_\_\_ 7. From TWMM Investigation 2.2, what is question D asking?  
 a. create a graph...      b. find equation given two points      c. find equation given slope and point      d. create a table      e. None of these
- \_\_\_\_\_ 8. From TWMM ACE questions starting on page 34 # 5 - 19, & 63, what is the solution to #16?  
 a.  $y = -\frac{6}{7}x - \frac{2}{7}$       b.  $y = -2.4x + 1$       c.  $y = 4x + 3$       d.  $y = -\frac{6}{7}x + \frac{2}{7}$       e. None of these
- \_\_\_\_\_ 9. From TWMM Reflections 2, what is question 3a asking?  
 a. advantages of linear model      b. how to solve an equation      c. how to use a graph      d. how to use a table      e. None of these
- \_\_\_\_\_ 10. From TWMM Reflections 3, what is a possible solution to question 1c?  
 a. as x increases y increases      b. as x decreases y decreases      c.  $y = mx + b$       d.  $xy = k$       e. None of these