Math Madness #1

5. Write T for true or F for false next to each statement. 1. In a local election a candidate received ninety-three thousand, four hundred forty votes. Which of the The area of a rectangle can be found by following shows the number of votes written in multiplying the length times the width. standard form? **F** The area of a polygon is always twice the perimeter. a. 93,404 T Polygons can have the same area and b. 93,440 perimeter. c. 930,404 **F** Area represents the distance around a d. 930,440 polygon. 2. Harry, Will, Ezra, and Paris are reading the same 6. Name the figure below. book. Harry has read $\frac{3}{4}$ of the book. Will has read $\frac{3}{8}$ of the book, Ezra has read $\frac{3}{12}$ of the book, and Paris has read $\frac{3}{6}$ of the book. Who has read the a. ray b. line segment most so far? c. point d. line a. Harry c. Ezra b. Will d. Paris 3. Rounded to the nearest 100, the number of bikes 7. If there is no chance that an event will occur, it assembled at a factory was 10,800. Which of the is for it to happen. following could be the actual number of bikes a. certain assembled? b. impossible a. 10,749 c. chance b. 10,915 d. probable c. 10,762 d. 10,851 4. What is the sum of the fractions represented by 8. Marcus made this pattern. the shaded parts of the models? 72, 64, 56, 48, 40, a. 0.07 b. 0.7 If the pattern continues, what number will come c. 1.7 next? d. 7 a. 28 c. 34 = 0.1 b. 32 d. 36 9 & 10 (2 points) Constructed Response A teacher wrote these numbers on the board. Complete the blank chart to order these numbers from smallest to 203,156 203,156 smallest largest. 203,615 What is the value of the digit 230,651 3.000 3 in the smallest number? 230,615 230,615 In what place is the digit 3 in the largest number? ten thousands 203,615 230,651 largest