

Math Basic Skills Quiz (FEB) –Mazzeo 2013

First & Last Name: _____ Per. _____

Directions: 1.) show some thinking for each problem 2.) reduce fractions if needed 3.) include units if needed 4.) circle all final answers 5.) “Tell the truth – all the time!”

1.) $321.201 - 58.8694 =$

2.) $(2.04)(-0.04) =$

3.) $\frac{736}{0.4} =$

4.) $64\frac{2}{7} - 26\frac{2}{3} =$

5.) $5\frac{5}{7} \div 2\frac{1}{2} =$

6.) Find the area of a square with a side length of $2.4m$.

7.) $320km$ is 80% of what number?

8.) Create a table of solutions for:
 $y = 36 - 5x$

X	1	2	3	4	5
y					

9.) & 10.) Place the numbers below on the number line between zero and one.

$27\%, \frac{25}{76}, 0.72, \frac{15}{25}, 0.05, \frac{42}{63}, 2.9\%, \frac{49}{99}, 82\%, \frac{91}{100}$