

Math Basic Skills Practice Quiz (MAY)

Directions: 1.) Show some thinking for each question 2.) Circle all your final answers
3.) Simplify and label units if needed 4.) No calculators 5.) “Don’t just live – be grateful!”

1.) $35\% \text{ of } \$560 =$

2.) Simplify $-3(4w + 12) - 2(8 - 7w)$

3.) $\frac{-42.8}{0.04} =$

4.) $164\frac{1}{5} - 40\frac{2}{3} =$

5.) $2\frac{12}{21} \div 1\frac{2}{7} =$

6.) Find the circumference of a circle
with a radius 4 feet . (Use 3.14 for π)

7.) 84 is 40% of what number?

8.) Create a table of solutions for
 $y = 2x - 1$

x	-3	-1	0	1	3
y					

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

$$2\%, \frac{45}{60}, 0.69\%, \frac{50}{90}, 0.8, \frac{46}{90}, 28.9\%, \frac{35}{50}, 56\%, \frac{41}{98}$$