

Math Review

Name _____

Show all work on front or back of this sheet. No Calculators!

1. Multiply:

$56.4 \times 3.4 =$ _____ $\frac{1}{2} \times \frac{1}{3} \times \frac{2}{8} =$ _____

$y \cdot y^2 \cdot y^3 =$ _____

2. Divide:

$879.43 \div 4.9 =$ _____ $\frac{2}{14} \div \frac{1}{7} =$ _____ $y^3 \div y^2 =$ _____

Use \leq or \geq or $=$ for the relationship between the following numbers:

34 _____ 43 $\frac{1}{2}$ _____ 0.50 $\frac{3}{4}$ _____ 0.40 -5 _____ -6

3. Graph on Graph Paper, $y = mx + b$ when $m = -2$ and $b = 3$

4. Solve the following algebraic terms:

a) $x + 6 = 8$

b) $y - 9 = 12$

c) $x^2 = 81$

d) $\sqrt{100} =$

e) $x + x + x = 24$

5. Using the rest of the graph paper, prepare a line graph for the precipitation of Chicago during the year given the following:

Jan 23"	Feb 25"	Mar 30"	April 21"	May 15"	June 7"
July 9"	Aug. 18"	Sep 19"	Oct 22"	Nov 25"	Dec 26"