

Name _____

Rising 5th Grade Summer Math

Directions: Complete the following math problems by Friday, August 25. Please complete work on scratch paper.

Week 1	Week 2	Week 3	Week 4
A) Find the sum. \$3.09 + \$8.92	A) Find the sum. \$7.26 + \$26.43	A) Find the sum. \$58.02 + \$73.54	A) Find the sum. \$48.92 + \$7.08
B) Find the difference. \$5.89 - \$3.16	B) Find the difference. \$73.45 - \$12.13	B) Find the difference. \$90.00 - \$42.17	B) Find the difference. \$79.62 - \$23.58
C) Find the product: 6 x 9 = 7 x 8 = 8 x 4 = 5 x 6 = 2 x 12 = 3 x 9 = 3 x 11 = 9 x 7 =	C) Find the product: 55 306 6203 x 2 x 8 x 3	C) Find the product: 80 67 99 x 26 x 19 x 14	C) Find the product: 44 54 85 x 60 x 29 x 46
D) Find the quotient: 96 ÷ 6 = _____ 86 ÷ 2 = _____	D) Find the quotient: 155 ÷ 5 = _____ 787 ÷ 2 = _____	D) Find the quotient: 391 ÷ 6 = _____ 789 ÷ 8 = _____	D) Find the quotient: 8,348 ÷ 6 = _____ 4,897 ÷ 8 = _____
E) List all the factors from least to greatest. 8 = _____, _____, _____, _____ 64 = _____, _____, _____, _____, _____, _____, _____, _____	E) Tell if the number is prime (p) or composite (c) 65 _____ 37 _____ 77 _____ 39 _____ 93 _____ 45 _____	E) Round to the value of the underlined digit. 3 <u>4</u> 7,456 = _____ 923, <u>7</u> 18 = _____	E) Round to the value of the underlined digit. \$36. <u>4</u> 5 = _____ \$6 <u>7</u> .06 = _____
F) List the next 4 multiples of each number. 5, _____, _____, _____, _____ 8, _____, _____, _____, _____	F) Tell whether the fractions are = or ≠ $\frac{2}{5}$ _____ $\frac{6}{10}$ $\frac{4}{12}$ _____ $\frac{1}{3}$	F) Write the fraction in simplest form. $\frac{10}{12}$ = $\frac{2}{8}$ =	F) Write the fractions in order from least to greatest. $\frac{2}{3}$, $\frac{3}{4}$, $\frac{1}{6}$
G) Write the mixed number as fraction: $1\frac{3}{8}$ = $4\frac{2}{3}$ =	G) Write as a fraction: 0.3 = _____ 1.26 = _____ 0.05 = _____	G) Make equivalent fractions. $\frac{2}{5} = \frac{4}{5}$ $\frac{3}{7} = \frac{27}{7}$	G) Make equivalent fractions. $\frac{6}{8} = \frac{48}{8}$ $\frac{11}{12} = \frac{55}{12}$
H) Write the fraction as a mixed number: $\frac{12}{10}$ = $\frac{10}{3}$ =	H) Multiply fractions $6 \times \frac{3}{8}$ = $2 \times \frac{7}{12}$ =	H) Add and Subtract (like denominator): $2\frac{3}{8} + 1\frac{6}{8}$ = $\frac{9}{12} - \frac{2}{12}$ =	H) Compare: Write, <, >, or =. 3.45 _____ 3.54 1.7 _____ 1.70 \$4.25 _____ \$3.75
I) Find the sum. $\frac{5}{10} + \frac{30}{100}$ = 0.24 + 0.1 = _____	I) Complete. 4 yards = _____ feet 7 feet = _____ inches	I) Find the difference. $6\frac{11}{12} - 3\frac{10}{12}$	I) Find the difference. $4\frac{5}{6} - 3\frac{1}{6}$