

Math Concepts HW #5 9.15.13 Practice Quiz II

SHOW Your Work in your math spiral
2) Write "5 divided by 10" three different ways.

- 1) Write "42 divided by 7" three different ways.
3) Write "200 multiplied by 3" three different ways.

Give the RULE for each pattern, and find the missing numbers. You can answer #4-7 on this paper.

- 4) 1, 4, 16, _____, _____ Rule: _____
5) 15, 10, 5, _____, _____ Rule: _____
6) 8, 4, 2, _____, _____ Rule: _____
7) 1, 5, 9, _____, _____ Rule: _____

Find each answer, showing your work.

- 8) the product of 74 and 59 9) the quotient of 48 and 8 10) The difference of 72 and 9
11) the sum of 86 and 45 12) $(509)(7)$ 13) $98 \cdot 57$
14) If Bill Gates' money doubles every two years, and he has \$75 billion today, how much will he have in September 2020?
15) Eggs are sold by a dozen in each carton. If I collect 50 eggs from my henhouse, how many full cartons of eggs can I sell?
16) There are 180 6th graders at CMS this year. If a school bus holds 50 kids, how many busses do we need for a sixth grade field trip?