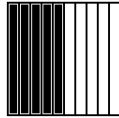# Worksheet of the Week
October 17-21, 2016

1. Magee Intermediate Student Council was raising money for charity. There are 28 students in the Student Council that raised a total of $952. If each student raised the same amount of money, how much money did each student raise?

2. Write the Prime Numbers less than 50.

3. List the Factors of the number 100.

4. What decimal is represented by the following model?

   How many tenths are shaded? (Write as a decimal) _____
   How many hundredths are shaded? (Write as a decimal) _____

5. Write the following number in standard form.
   Six Hundred billion, seven hundred eighty-eight thousand, two hundred fifty three and two tenths

   STANDARD FORM: _____

6. At 2:00 pm, the water temperature in Alexis' pool was 88° F. By 10:00 pm, the water temperature in the pool was 75.6° F. By how many degrees did the water temperature drop?

7. Which number is the greatest?
   A. 5,432,873   C. 5,221,754
   B. 5,201,032   D. 5,332,621

8. Which decimal is less than 2.62?
   A. 26.25
   B. 2.628
   C. 2.621
   D. 2.619

9. Explain the steps to solve this equation.

$$\frac{3\cdot12-(7X4)}{2}$$

   1._____   2._____
   3._____   4._____

10. The answer to question 9 is_____.

11. Match the word to the definition

   _____ an answer to a multiplication problem   a. difference

   _____ an answer to a division problem   b. dividend

   _____ an answer to a subtraction problem   c. sum

   _____ an answer to an addition problem   d. product

12. Three children in one family are taking piano lessons. The family has a schedule that gives each child an hour to practice. The practice hours are 3:00, 5:00, and 9:00. Find out when each child practices.

   - Garrett practices at either 5:00 or at 9:00.
   - Zariel doesn't practice at 5:00.
   - Ashley doesn't practice at 9:00.
   - Garrett doesn't practice at 3:00.
   - Zariel practices two hours before Ashley.

	3:00	5:00	9:00
Garrett			
Zariel			
Ashley			

Times