Weekly Review #4

Name:_____ Block:____

1. What is the value of 11.2 x 3.95?

2. If John and 4 friends share 16.75 ounces of chocolate fudge, how much will each person get?

3. What is 8⁴ written as a product of the same factor? (hint: expanded form) Then what is the value of 8^4 ?

4. Which fraction is equivalent to $\frac{5}{6}$?

A. $\frac{10}{30}$ B. $\frac{2}{3}$ C. $\frac{10}{16}$ D. $\frac{10}{12}$

5. Connie took 40 cookies to school for her birthday. She gave $\frac{1}{2}$ of them away to her first class then she gave $\frac{1}{4}$ of what was left of the cookies to her second class. How many cookies does she have now?

6. Put in order greatest to least.

25% 0.78 79%

7. Bob bought a box of erasers to sell in his store. The box contains 980 erasers and cost \$124.95. About how much does each eraser cost him?

8. Write each number below in standard form.

> 3.7 million 20.9 million

- 9. Paula has \$8 to buy pencils for school. If each pencil cost 37 cents, how many can she buy?
- 10. The sixth graders are going to camp in November. There are 109 students going If each camper has to pay \$147.00 which of the following is a reasonable estimate for the total cost of the whole class going to camp?

A. \$14,700 B. \$10,000 C. \$16,350 D. \$16,023