Name _____   Date _____

 Math Review Part 5
Dazzling Decimals

1. Rewrite the fractions in decimal form. Rewrite the decimals in fraction form.

$\dfrac{9}{10}$ = _____0.9_____   0.81 = _____$\dfrac{81}{100}$_____

$\dfrac{3}{100}$ = _____0.03_____   0.09 = _____$\dfrac{9}{100}$_____

2. Mrs. Stearns has collected 100 stamps from places she and her family have visited. Twenty-one of the stamps are from Asia. Write the fraction of stamps that are from Asia in decimal form.

Answer _____0.21_____

3. Write $\dfrac{7}{10}$ using hundredths in fraction form and decimal form.

_____$\dfrac{70}{100}$_____ (fraction form)   _____0.70_____ (decimal form)

4. Mrs. Niman has 3 dimes, 4 nickels, and 7 pennies. Write how much money she has in decimal form. Show your work.

Answer _____$0.57_____

5. Put the following decimals in order from least to greatest in the boxes below.

1.01   0.01   1.11   1.32   2.12
1.23   0.11   0.51   0.15   1.12

0.01	0.11	0.15	0.51	1.01	1.11	1.12	1.23	1.32	2.12

Least   Greatest

6. If Sofia wants to buy an ice cream cone for $5.69 (including tax), and she has $9.98 to start with, how much money will she have left after she buys the ice cream? Show your math thinking.

Answer _____$4.29_____

7. Oscar ran $\dfrac{39}{100}$ of a mile. Felix ran $\dfrac{4}{10}$ of a mile. How much did they run altogether? Write your answer in decimal form.

Answer _____0.79 mile_____