Name _____

Decimal Place Value

Write the word form of each number and tell the value of the underlined digit.

1. 3.<u>1</u>00

_____

2. 5.2<u>6</u>7

_____

3. 2.77<u>8</u>

_____

Write each number in standard form.

4. $8 \times 1 + 5 \times (\frac{1}{100}) + 9 \times (\frac{1}{1,000})$

_____

5. $1 \times 1 + 9 \times (\frac{1}{10}) + 8 \times (\frac{1}{100}) + 1 \times (\frac{1}{1,000})$

_____

Write two decimals that are equivalent to the given decimal.

6. 5.300   **7.** 3.7   **8.** 0.9

_____   _____   _____

9. The longest stem on Eli's geranium plant is 7.24 inches. Write 7.24 in word form.

_____

_____

10. The number 4.124 has two 4s. Why does each 4 have a different value?

_____

_____

_____