Name: _____

Grade: 6

Subject: Mathematics

Topic: Place Value of Decimals



(A) Using the number below, write the digit that is in the:

78 269.345

1. thousands place _____

2. hundredths place _____

3. thousandths place _____

4. tenths place _____

(B) Use the number above to answer the questions.

5. Decrease the digit in the **hundredths** place by **4**. Write the new number.

   _____

6. Increase the digit in the **thousandths** place by **6**. Write the new number.

   _____

(C)Write the following in **standard form**.

7. five tenths _____

8. five and twenty-seven hundredths _____

9. nine and seven hundred twenty-six thousandths _____

10. twenty-three hundredths _____

(D) Write the value of the underlined digit as a **decimal.**

11. 24.**5**17 _____

12. 63.15**9** _____

13. 32.8**6**4 _____

14. Select the correct **word form** for the following decimal **19.258.**

(a) nineteen two hundred fifty-eight

(b) nineteen and two hundred fifty-eight

(c) nineteen and two hundred fifty-eight hundredths

(d) nineteen and two hundred fifty-eight thousandths

15. Select the correct **expanded form** for twenty-eight and fifty-nine hundredths.

(a) 28.59

(b) 20 + 8 + 50 + 9

(c) 20 + 8 + 0.5 + 0.09

(d) 28.059