

Name: _____

Homeroom: _____

Place Value and Number Forms Quiz

PART ONE: Draw a line to match each vocabulary word with its definition.

- | | |
|-----------------|-----------------------------------|
| 1. Place | Different ways to write a number. |
| 2. Value | Where a digit is in a number. |
| 3. Number Forms | How much a number is worth. |

PART TWO: Circle the PLACE of the underlined digits in the numbers below.

4. The 1 is in the _____ PLACE in the number 5,165
a. thousands b. 1,000 c. hundreds d. 100
5. The 5 is in the _____ PLACE in the number 157,902
a. 50,000 b. millions c. 500 d. ten thousands
6. The 7 is in the _____ PLACE in the number 7,981,435
a. millions b. 7,000 c. ones d. 7,000,000

PART THREE: Circle the VALUE of the underlined digits in the numbers below.

7. The 9 has a VALUE of _____ in the number 891,125
a. thousands b. 90,000 c. ten thousands d. 900
8. The 2 has a VALUE of _____ in the number 34,625
a. tens b. 20 c. hundreds d. 2,000
9. The 8 has a VALUE of _____ in the number 138,902
a. 8,000 b. thousands c. 80,000 d. millions

Name: _____

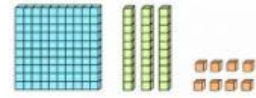
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PART FOUR: Draw a line to match each number form.

10. Standard

two hundred fifty two

11. Expanded



12. Word

8,675,309

13. Picture

$7,000 + 200 + 10 + 1$

PART FIVE: Write each number in EXPANDED form.

14. 5,132 _____

15. 47,365 _____

PART SIX: Write each number in STANDARD form.

16. $300,000 + 80,000 + 2,000 + 500 + 10 + 4$ _____

17. $60,000 + 7,000 + 900 + 2$ _____

BONUS

Draw the number 435 in PICTURE form.