

Name: _____

1. Place Value = a digit's home

a. What is the place value of the underlined digit?

i. 1,234 _____ii. 23,456,101 _____iii. 798,564,008 _____**2. Period** = the digits' neighborhood

a. What is the period of the underlined digits?

i. 245,896 _____ii. 789,321,010 _____iii. 82,567,187 _____**3. Value** = how much a digit is worth

a. What is the value of the underlined digit

i. 23,456,101 _____ii. 798,564,008 _____**4. Standard Form**

a. Write the following numbers in standard form.

i. 20,000 + 2,000 + 10 + 4 _____

ii. 500,000,000 + 800,000 + 20 _____

iii. One million, thirty-two thousand, seven _____

5. Word Form

a. Write the following number in word form. Remember to write what you say.

i. 32,003,081 _____

6. Expanded Form

a. Write the following numbers in expanded form

i. 32,003,081 _____

ii. 250,102 _____