PLACE VALUE OF WHOLE NUMBERS

Name _____ Date _____

INSTRUCTIONS: Choose the best term from the box to complete each sentence below.

face value	digits	period	place value

(a) Each group of three digits separated by a comma in a large number is called a

_____.

(b) The value of the digit determined by its position in the number is the

_____.

(c) The symbols 0, 1, 2, 3, 4, 5, 6, 7, 8, and 9 are _____.

INSTRUCTIONS: Write the value of the underline digit in each number.

(a) 4**3**,092 _____

(b) 13,**2**48 _____

(c) 5,**1**03,412 _____

(d) 2**4**4,738 _____

INSTRUCTIONS: Write the numbers in **standard form.**

(a) sixteen thousand, forty _____

(b) 80,000 + 2,000 + 700 + 4 _____

(c) nine million, eight hundred sixty-seven thousand, forty-two _____

(d) 100,000,000 + 80,000,000 + 60,000 + 70 + 2 _____

INSTRUCTIONS: Write the numbers in **expanded form.**

(a) 43,671

_____

(b) 169,502

_____

(c) three hundred seventy six million, four thousand, ninety three

_____

INSTRUCTIONS: Write the numbers in **word form.**

(a) 73,249

_____

(b) 2,000,000 + 10,000 + 600

_____

INSTRUCTIONS: Write the numbers using exponential notation.

(a) 4,532

(b) 12,876

(c) 754,248,329