Practice Questions

MULTIPLE CHOICE.  Choose the one alternative that best completes the statement or answers the question.

Answer the question.

1) What does the digit 7 mean in the number 247,189?
   A) 7 hundred thousands
   B) 7 ten thousands
   C) 7 thousands
   D) 7 hundreds

2) What does the digit 2 mean in the number 247,189?
   A) 2 ten thousands
   B) 2 thousands
   C) 2 hundreds
   D) 2 hundred thousands

3) What does the digit 2 mean in the number 189,247?
   A) 2 thousands
   B) 2 hundred thousands
   C) 2 hundreds
   D) 2 tens

4) What does the digit 7 mean in the number 189,247?
   A) 7 thousands
   B) 7 hundreds
   C) 7 tens
   D) 7 ones

5) What does the digit 9 mean in the number 890,236?
   A) 9 thousands
   B) 9 hundred thousands
   C) 9 hundreds
   D) 9 ten thousands

Fill in the digits for the given place values in the following whole number.

6) 5163
   hundreds _
   ones _
   A) Hundreds 6, ones 3
   B) Hundreds 1, ones 3
   C) Hundreds 5, ones 1
   D) Hundreds 1, ones 6

7) 16,762
   ten thousands _
   ones _
   A) Ten thousands 6, ones 7
   B) Ten thousands 1, ones 2
   C) Ten thousands 1, ones 6
   D) Ten thousands 6, ones 2

8) 5,986,275
   millions _
   thousands _
   A) Millions 5, thousands 6
   B) Millions 5, thousands 8
   C) Millions 9, thousands 6
   D) Millions 2, thousands 7

9) 8,743,491
   hundred thousands _
   tens _
   A) Hundred thousands 8, tens 9
   B) Hundred thousands 7, tens 9
   C) Hundred thousands 4, tens 4
   D) Hundred thousands 7, tens 3
10) 7,612,362,767
   billions _
   millions _
   A) Billions 2, millions 3     B) Billions 6, millions 2
   C) Billions 7, millions 2     D) Billions 2, millions 1

Write the number in words.
11) 9,300,695
   A) Nine million, thirty thousand, six hundred ninety-five
   B) Nine million, three hundred thousand, six hundred ninety-five
   C) Ninety-three thousand, six hundred ninety-five
   D) Nine million, three thousand, six hundred ninety-five

12) 4,200,091
   A) Forty-two thousand, ninety-one
   B) Four million, two hundred ninety-one
   C) Four million, twenty thousand, ninety-one
   D) Four million, two hundred thousand, ninety-one

13) 3072
   A) Three thousand, seventy-two
   B) Three million, seventy-two
   C) Three hundred thousand, seventy-two
   D) Thirty thousand, seventy-two

14) 70,146
   A) Seven thousand, one hundred forty-six
   B) Seven million, one thousand, forty-six
   C) Seventy thousand, one hundred forty-six
   D) Seven hundred one thousand, forty-six

Write a word name for the number in the sentence.
15) There were 961 cars parked in the lot outside a large mall.
   A) One hundred sixty-nine
   B) Six hundred nine
   C) Nine hundred sixty-one
   D) Nine thousand sixty-one

16) One of the statistics to come out of the election was that 45,826,498 people, or about half the population, cast votes.
   A) Forty-five thousand, eight hundred twenty-six hundred, four hundred, ninety-eight
   B) Forty-five billion, eight hundred twenty-six million, four hundred ninety-eight thousand
   C) Forty-five million, eight hundred thousand, twenty-six hundred, four hundred ninety-eight
   D) Forty-five million, eight hundred twenty-six thousand, four hundred ninety-eight

17) The programmers were working with a graphics file of 406,581,060 bytes.
   A) Four hundred six thousand, five hundred eighty-one hundred, sixty
   B) Four hundred six billion, five hundred eighty-one million, sixty
   C) Four hundred six million, five hundred eighty-one thousand, sixty
   D) Four hundred sixty million, five hundred eighty-one thousand, six hundred

18) Scientists were predicting the demise of the space colony as the population approached 600,040,000.
   A) Six hundred forty million
   B) Six hundred million, forty thousand
   C) Six hundred billion, forty million
   D) Six hundred million, forty hundred
19) The holder of the "magic number" 444,222,888,555 (which was generated during a college's lottery for distributing student housing) was eligible to choose from among the best dormitories.
   A) Four hundred forty-four million, two hundred twenty-two billion, eight hundred eighty-eight, five hundred fifty-five thousand
   B) Five hundred fifty-five million, eight hundred eighty-eight billion, two hundred twenty-two thousand, five hundred fifty-five
   C) Eight hundred eighty-eight thousand, two hundred twenty-two billion, four hundred forty-four million, five hundred fifty-five
   D) Four hundred forty-four billion, two hundred twenty-two million, eight hundred eighty-eight thousand, five hundred fifty-five

20) Repeating patterns in numbers like 400,040,004,000 held mystical significance for most of the members of the village.
   A) Forty billion, four hundred million, four
   B) Four hundred billion, forty million, four thousand
   C) Four billion, four hundred million, forty thousand
   D) Four hundred million, forty thousand, four

21) In rounding 400,000,001,000 to the highest place value, the "1" has no effect on the "4".
   A) Four hundred million, one hundred
   B) Four billion, one hundred thousand
   C) Four hundred billion, one thousand
   D) Four hundred thousand, one hundred
Testname: UNTITLED1

1) C
2) D
3) C
4) D
5) D
6) B
7) B
8) A
9) B
10) C
11) B
12) D
13) A
14) C
15) C
16) D
17) C
18) B
19) D
20) B
21) C