

IA 1 Reassessment

Name _____

1. What is 482.073 expressed in word form?

- A. Four eighty two and seventy three thousandths
- B. Four hundred eighty two thousand seventy three
- C. Four hundred eighty two and seventy three hundredths
- D. Four hundred eighty two and seventy three thousandths

2. What number is equivalent to the expanded form shown below?

$$(2 \times 100) + (3 \times 1) + (4 \times \frac{1}{10}) + (3 \times \frac{1}{1,000})$$

- A. 203.043
- B. 203.403
- C. 230.430
- D. 230.403

3. The value of the digit in the hundreds place in the number 653, 841 is $\frac{1}{10}$ the value of the digit in the thousands place in which number?

- A. 748,917
- B. 749,817
- C. 784,917
- D. 797,481

4. $(4 \times 10,000) + (3 \times 1,000) + (5 \times 100) + (2 \times 10) + (9 \times 1) + (6 \times \frac{1}{10}) + (7 \times \frac{1}{100})$

- A. 43529.67
- B. 435296.7
- C. 4352.967
- D. 43529.067

5. Which expression is equivalent to 100,000?

- A. 10^4
- B. 10^5
- C. 10^6
- D. 10^7

6. What is the value of the 1 in 3.619?

- A. one thousandths
- B. one
- C. one hundredth
- D. one tenth

7. Rearrange the numbers below so that they are listed in numerical order from least to greatest.

34.039 32.94 34.198 32.102 33.6

Answer _____
Least Greatest

The number 33.01 is added to the list so that the new list is still in numerical order. Between which two numbers should 33.01 be placed?

Answer: Between _____ and _____