

+25

Name Key

Quiz #1

+2 1. What is the place value of the 9 in the number 320,906,050? hundred thousands

2. Write each of the following numbers in expanded form.

+2 a) 3,762

$3000 + 700 + 60 + 2$

+3 b) 20,088,060

$20,000,000 + 80,000 + 8,000 + 60$

3. Rewrite each of the following using the Identity, Commutative, or Associative property of addition or multiplication. Also, state the property used.

+2 a) $8 + 3 = \underline{3 + 8}$

Property: Commutative

+2 b) $4 - (n - 13) = \underline{(4 + n) + 13}$
 $4 + (n + 13)$

Property: Associative

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4. Round 5,945 to the nearest:

+2 a) Ten: 5,950

+2 b) Hundred: 5,900

5. Find each of the following sums

+2 a) $444 + 595$ 1039

$$\begin{array}{r} 595 \\ + 444 \\ \hline 1039 \end{array}$$

+2 b) $37 + 22 + 8$ 67

$$\begin{array}{l} 37 + (22 + 8) \\ 37 + 30 \\ 67 \end{array}$$

+3 c) $-16 + (-10)$ -26

$$\begin{array}{l} -16 - 10 \\ -26 \end{array}$$

+3 d) $-201 + (-143) + (-101)$ -445

$$\begin{array}{r} 201 \\ 143 \\ 101 \\ \hline 445 \end{array}$$

← All negative numbers, so answer is negative.

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