Name: _____

Unit 1 Study Guide

1. What is 462 rounded to the nearest ten?

_____

2. Round 3,975 to the nearest ten.

_____

3. Juanita bought a new house for $362,853. Round this dollar amount to the nearest TEN THOUSAND.

_____

4.
$$\begin{array}{r} 102{,}295 \\ +\ 87{,}592 \\ \hline \end{array}$$

5.
$$\begin{array}{r} 15{,}134 \\ -\ 3{,}457 \\ \hline \end{array}$$

6. A large box contains 420 hair clips. A small box contains 155 fewer hair clips than the large box. What number sentence can be used to find how many hair clips are in the small box?

_____

7. Look at the equations below.

$80 \times n = 800$

$800 \times n = 8{,}000$

What is the correct value of n in both equations?

A. 10 B. 100 C. 1,000 D. 10,000

8. Mina wrote the number shown below.

18,765

She wants to write a new number in which the value of the 8 is 10 times larger. In which place should Mina write the number 8 in the new number?

A. Tens place B. hundreds place
C. thousands place D. ten thousands place

9. Eric went to the city library after school. The library has 12,084 books. What is the number of books in the library when rounded to the nearest hundred? _____

10. Part A:
$$\begin{array}{r} 7{,}723 \\ -\ 4{,}989 \\ \hline \end{array}$$

Part B: What is the sum of 8,795 and the answer from part A?

_____

LIVEWORKSHEETS