

Name: \_\_\_\_\_

Assessment Date: \_\_\_\_\_

Unit 1 – Place Value and Multi-digit Addition & Subtraction  
Review and Study Guide

1.)

Identify the values of the digits in the number 7,984

- The digit 8 represents \_\_\_\_\_
- The digit 7 represents \_\_\_\_\_
- The digit 4 represents \_\_\_\_\_
- The digit 9 represents \_\_\_\_\_

2.)

Identify the places of the digits in the number 54,239

- The 2 is in the \_\_\_\_\_ place.
- The 4 is in the \_\_\_\_\_ place.
- The 5 is in the \_\_\_\_\_ place.

3.)

Write  $<$ ,  $>$ , or  $=$

- 559 \_\_\_\_\_ 595
- 2,346 \_\_\_\_\_ 4,567
- 43,890 \_\_\_\_\_ 46,754

- 67,897 \_\_\_\_\_ 984,325

4.)

Round the numbers.

- Round 5,485 to the nearest hundred.

Answer: \_\_\_\_\_

- Round 765,786 to the nearest hundred-thousand.

Answer: \_\_\_\_\_

5.)

Paula and her brothers Quinn and Scott want to buy a video game. Quinn has saved \$21. Paula has saved \$13. Scott has saved \$5. The video game they want costs \$42 including tax. How much more money do they need to save before they can purchase the video game?

- Estimate: About \$ \_\_\_\_\_
- Answer: \$ \_\_\_\_\_
- Explain your estimation strategy: \_\_\_\_\_

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6.) Estimate and then solving using U.S. traditional addition.

•  $689 + 839 =$  \_\_\_\_\_

<b>unit</b>
books

Estimate: \_\_\_\_\_

•  $784$   
 $+ 889$   

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<b>unit</b>
dogs

Estimate: \_\_\_\_\_

7.) Estimate and then solving using U.S. traditional subtraction.

•  $951 - 695 =$  \_\_\_\_\_

<b>unit</b>
books

Estimate: \_\_\_\_\_

- $$\begin{array}{r} 506 \\ - 187 \\ \hline \end{array}$$

<b>unit</b>
dogs

Estimate: \_\_\_\_\_

8.)

- Convert from yards to feet. Remember 1 yd = 3 ft

<b>Yards</b>	<b>Feet</b>
2	
5	
8	
11	

- Explain how you figured out how many feet are in 11 yards. \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

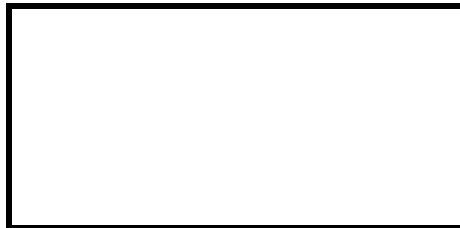
9.)

- Circle the right angle(s).

10.)

- Find the perimeter of the rectangle.

18 cm



- Explain how you found the perimeter.

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