Name _____ Date _____

HR _____

Everyday Math Study Guide Unit 1: Place Value and Multidigit Addition and Subtraction

1. Identify the values of the digits in the number 9,468. Use a place value tool, if needed
    a. The digit 6 represents _____
    b. The digit 9 represents _____
    c. The digit 8 represents_____
    d. The digit 4 represents_____
2. Identify the places of the digits in the number 72,391. Use a place value tool, if needed.
    a. The 3 is in the _____ place.
    b. The 2 is in the _____ place.
    c. The 7 is in the _____ place.
3. Write <, >, =. Use a place value tool, if needed.
    a. 884 _____ 848
    b. 3,422 _____ 3,219
    c. 21,989 _____ 24,631
    d. 185,215 _____ 69,526
4. Round the numbers.
    a. Round 6,091 to the nearest hundred.

        Answer: _____
    b. Round 851,708 to the nearest hundred-thousand.

        Answer: _____

UNIT 1 STUDY GUIDE

5. Trudy baked 17 cookies on Monday, 49 on Tuesday, and 103 on Wednesday. He gave 11 to his family. Trudy needs 200 cookies for the bake sale.

   Without solving, do you think he baked enough cookies? _____

   How do you know? Explain you estimation strategy.

   _____

   _____

   Find the exact number of cookies Jesse has for the bake sale.

   _____ cookies

   Look back at your estimate. Does your answer make sense?

   _____

6. Estimate and then solve using U.S. traditional addition.

   a. 322 + 679 = _____

   Estimate:

   _____

   b. 834
   +537

   Estimate:

   _____

7. Solve using U.S. traditional subtraction.

   a. 574 – 246

   Estimate:

   _____

   b. 633
   - 278

   Estimate:

   _____

UNIT 1 STUDY GUIDE

8. a. Convert from yards to feet.

yards	feet
1	
4	
7	
10	

b. Explain how you figured out how many feet are in 11 yards.

_____

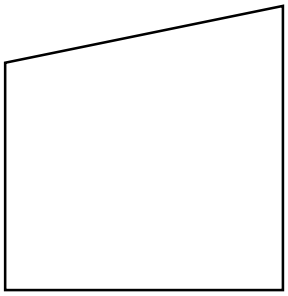
_____

_____

_____

_____

9. Circle the right angles.



10. Find the perimeter of the rectangle.

Perimeter: _____ feet

Explain how you found the perimeter. _____

_____