

DUE WEDNESDAY!!

Study Guide for Unit 1 Test on Friday

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✓ Know how to write numbers in **NUMBER NAME (Word) FORM**, **BASE TEN FORM**, and **EXPANDED FORM**.

1. Write 5,673 in *NUMBER NAME* form: _____
2. Write the *EXPANDED* form of 12,515: _____
3. Write one hundred six million, three hundred five thousand, twenty-five in *BASE TEN* form: _____

✓ Know the difference between **PLACE** and **VALUE**. Know your place value chart and how to find the values of numbers.

4. What **PLACE** is the underlined number in? 543,902 _____
5. What is the **VALUE** of the underlined number? 9,234,032 _____
6. What is the value of the digit in the ten thousands place? 8,423,321 _____

✓ Know how to add and subtract. Don't forget you can **CHECK** your work!!

7. Add. $18,456 + 6,025 =$ _____
8. Subtract. $29,310 - 19,584 =$ _____

✓ Know how to round numbers to any place.

9. Round 12,459 to place of the underlined digit. _____
10. Round 8,986,701 to the nearest hundred thousand. _____
11. Round 1,250,324 to the nearest million. _____

✓ Know how to compare numbers based on the meanings of the digits in each place using **>**, **=**, and **<** symbols.

12. Compare: 101,100 ○ 101,010
13. Compare: 6,457,923 ○ 6,475,923

✓ Know that in a multi-digit number, a digit in one place represents 10 times what it represents in the place to its right. (think about the "Building 10,000" activity we did in class where we started at 1, then showed 10, then 100, then 1,000, then 10,000 - each time we moved over a place, we were showing 10 times the amount from the place before)

14. In the number 999, how much greater is the 9 in the hundreds place than the 9 in the tens place?

* DUE FRIDAY! *

Addition Menu

SANDWICHES

Ham	\$ 4.15
Tuna	\$ 3.78
Egg	\$ 2.99
Chicken	\$ 4.76

DRINKS

Orange Juice	\$.65
Iced Tea	\$.89
Cola	\$.79
Milk	\$.94



SNACKS

Popcorn	\$.75	Candy Bar	\$.75
Cake	\$ 2.73	Pie	\$ 2.55
French Fries	\$ 1.98		

Write the price of each item on the check. Add to find the total.

1.

Tuna Sandwich	_____
Cola	_____
Popcorn	_____
Total	_____

2.

Ham Sandwich	_____
Orange Juice	_____
Pie	_____
Total	_____

3.

Cake	_____
Iced Tea	_____
Candy Bar	_____
Total	_____

4.

Egg Sandwich	_____
Cake	_____
Cola	_____
Orange Juice	_____
Total	_____

5.

Chicken Sandwich	_____
French Fries	_____
Milk	_____
Pie	_____
Total	_____

6.

Tuna Sandwich	_____
Milk	_____
Popcorn	_____
Cake	_____
Total	_____

7.

Ham Sandwich	_____
French Fries	_____
Orange Juice	_____
Pie	_____
Total	_____

8.

Popcorn	_____
Cake	_____
Pie	_____
Cola	_____
Total	_____

9.

French Fries	_____
Tuna Sandwich	_____
Candy Bar	_____
Chicken Sandwich	_____
Total	_____

Independent Practice *DUE FRIDAY!*

2. When do you need to regroup in subtraction?

Find each difference.

$$\begin{array}{r} 3. \quad 856 \\ - 342 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 6,509 \\ - 2,356 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 38,129 \\ - 5,546 \\ \hline \end{array}$$

$$6. \quad 7,361 - 659 = \underline{\hspace{2cm}}$$

$$7. \quad 9,003 - 6,055 = \underline{\hspace{2cm}}$$

$$8. \quad 10,500 - 4,050 = \underline{\hspace{2cm}}$$

9. The distance from New York City to Seattle is 2,412 miles.
The distance from New York City to Miami is 1,092 miles.
How much farther is Seattle than Miami from New York City?

10. The highest mountain in Australia, Mt. Kosciusko, is 7,310 feet high. The highest mountain in the world, Mt. Everest, is 29,035 feet high. How much higher is Mt. Everest than Mt. Kosciusko?

Ask Yourself

Do I need to regroup?

