Name: _____ Date: _____

Place Value to Trillions/Comparing and Ordering Numbers – Assessment Worksheet

A. Complete the table by dragging each place value in the correct place above the digit in that position.

7	8	5	2	4	0	4	6	0	7	0	9	1

Ones	Thousands	Hundred Thousands	Trillion	Hundred Million	Ten Billion	Millions	Tens	Hundred Billion	Billions	Ten Million	Ten Thousands	Hundreds

Name: _____ Date: _____

B. Match the following standard form numbers to their expanded or word form.

1. 24 518

2. 7 845

3. 541 584 185

4. 36 421 054 655 841

5. 65 418 545

6. 1 000 300 645

Seven thousand eight hundred forty-five

One billion three hundred thousand six hundred forty-five

Sixty-five million four hundred eighteen thousand five hundred forty five

Five hundred forty one million five hundred eighty four thousand one hundred eighty-five

Twenty-four thousand five hundred eighteen

Thirty-six trillion four hundred twenty-one billion fifty-four million six hundred fifty-five thousand eight hundred forty-one

Name: _____ Date: _____

C. Drag and Drop: Order the following numbers in ascending order.

i.) 364 523; 23 760 447; 437 364; 217 304; 3 715 347

Ans: _____; _____; _____; _____; _____

ii.) 29 374; 2 735 646; 2 674 468; 200 948; 28 436; 2 200 374

Ans: _____; _____; _____; _____; _____; _____

D. Drag and Drop: Order the following numbers in descending order.

iii.) 1 245 854; 45 158; 16 466 316; 32 654 564; 4 866 462

Ans: _____; _____; _____; _____; _____

iv.) 95 895 262; 1 516 944; 310 618; 30 269 494; 525 163; 258

Ans: _____; _____; _____; _____; _____

Name: _____ Date: _____

E. Compare the following numbers. Write <, >, or =.

i.) 9 673 564 _____ 364 353

ii.) 15 425 _____ 283 151

iii.) 234 216 _____ 253 574

iv.) 1 234 567 _____ 1 234 562

v.) 2 673 564 _____ 2 673 564