

Name/Nombre: _____ Date/Fecha: _____

FCTG

Comparing & Ordering decimals

STEP 1

Stack the numbers being compared. Line up the

_____.

STEP 2

Add _____ so that each number has the same number of _____.

STEP 3

Compare each place value one by one from _____ to _____. If a number is the same, move the next place on the right.

STEP 4

Order the numbers from least to greatest OR greatest to least. In the example, they are ordered from least to greatest.

4.8
4.826
4.08
4.006

4.800
4.826
4.080
4.006

↓ ↓ ↓ ↓
4.800
4.826
4.080
4.006

4.006, 4.080, 4.800, 4.8
Remove the zeros you previously added
4.006, 4.08, 4.8, 4.82

1. Use "<,>, or =" to compare the numbers.

(1) 7.112 _____ 7.1120 (2) 5.25 _____ 5.4 (3) 8.2 _____ 8.027

2. Ordering the numbers from least to greatest.

53.783 53.65 53 53.063

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DO NOW!

1. Write "<,>, or =" in each box.

1) 12.14 10.14

2) 0.7 0.7

3) 24.3 34.3

4) 5.62 5.64

5) 7.8 7.8

6) 9.5 8.5

7) 3.04 3.02

8) 23.1 23.1

9) 18.19 18.91

10) 5.46 54.6

2. Write out the words "is greater than", "is less than" or "is equal to" on each line.

(1) 3.5 _____ 3.3

(2) 2.04 _____ 20.4

(3) 5.38 _____ 5.38

(4) 74.6 _____ 74.2

(5) 6.94 _____ 7.94

3. Order the numbers from least to greatest.

53.783 53.65 53 53.063

4. Order the numbers from greatest to least.

34.76 34.35 34.03 34.347