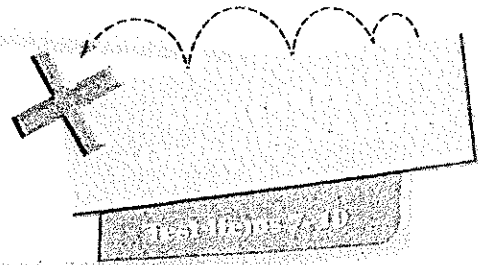# Which Is Greater?
¿cuál es el mayor?

Directions: Study the example. Then, compare each pair of numbers below using >, <, or =.

Example: To compare decimals, line up the digits, using the decimal point as a reference. Compare **5.67** and **5.654**.

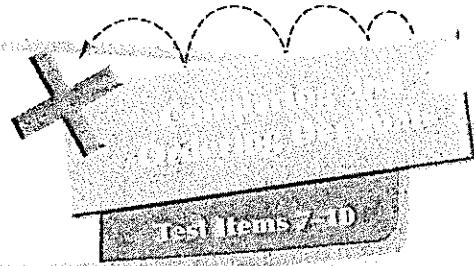| O		T	H	TH
5	.	6	7	O
5	.	6	5	4

el mayor> _____

_____ < el mayor

Compare digits, starting at the left.
The first difference is in the hundredths place, between 7 and 5.
Because 7 > 5, **5.67 > 5.654**.

1. 0.856 < 0.862
2. 3.65 < 36.50
3. 4.96 < 5.02

4. 7.200 > 7.162
5. 9.419 > 8.42
6. 5.65 < 56.5

7. 2.531 < 25.31
8. 0.438 > 0.430
9. 17.226 < 17.326

10. 4.73 > 4.073
11. 2.584 = 2.584
12. 9.03 = 9.03

13. 23.05 > 2.305
14. 0.622 < 0.637
15. 0.001 < 0.010

Decimals from Greatest to Least

Test Items 7-10

Directions: Study the example. Then, order the decimals below from greatest to least.

To order decimals, you must first compare them. Line up the digits, using the decimal point as a reference. Order **0.68**, **0.08**, **0.32**, and **0.01** from greatest to least.

Compare the digits, starting at the left. The first difference is in the tenths place, so order the numbers with a digit in the tenths place from greatest to least. Because 6 > 3, 0.68 > 0.32.

O		T	H
0	.	6	8
0	.	0	8
0	.	3	2
0	.	0	1

Because 0.08 and 0.01 each have a 0 in the tenths place, compare the hundredths place and order from greatest to least. Because 8 > 1, 0.08 > 0.01. The correct order from greatest to least is: **0.68**, **0.32**, **0.08**, **0.01**.

1. 0.08　0.80　0.008

    0.800, 0.080, 0.008

2. 3.016　3.600　3.360

    3.016
    3.600
    3.360

    3.600, 3.360, 3.016

3. 5.007　5.7　5.07

    5.007
    5.700

    5.700, 5.070, 5.007　5.070

4. 9.4　0.94　9.04

    9.4, 9.04, 0.94

5. 6.503　6.053　65.03

    65.03, 6.503, 6.053

6. 0.7　0.07　7.6　0.706

    7.6, 0.706, 0.700, 0.070

7. 0.55　0.055　5.50　5.05

    5.50, 5.05, 0.55, 0.055

8. 16.457　16.450　16.461　16.460

    16.461, 16.460, 16.457, 16.450

9. 0.4580　0.4508　0.4058　0.0458

    0.4580, 0.4508, 0.4058, 0.0458

10. 6.4　0.064　64.04　0.604

    64.04, 6.4, 0.604, 0.064