

Drag each decimal to the box where it belongs.

$\underline{\hspace{1cm}} < 0.48$	$\underline{\hspace{1cm}} = 0.48$	$0.48 < \underline{\hspace{1cm}}$

0.77

0.10

0.49

0.28

0.48

0.02

0.93

0.50

Angel and Mark took a test in science class. The test had 100 items on it. Angel got  $\frac{91}{100}$  items correct, and Mark got  $\frac{89}{100}$  items correct. Which number sentence correctly compares Angel's and Mark's scores in decimal form?

- A.  $0.91 = 0.89$
- B.  $0.89 > 0.91$
- C.  $0.89 < 0.91$
- D.  $0.91 < 0.89$

Wendy filled 3 pitchers with water as shown. She wants to compare the amounts of water in the pitchers.

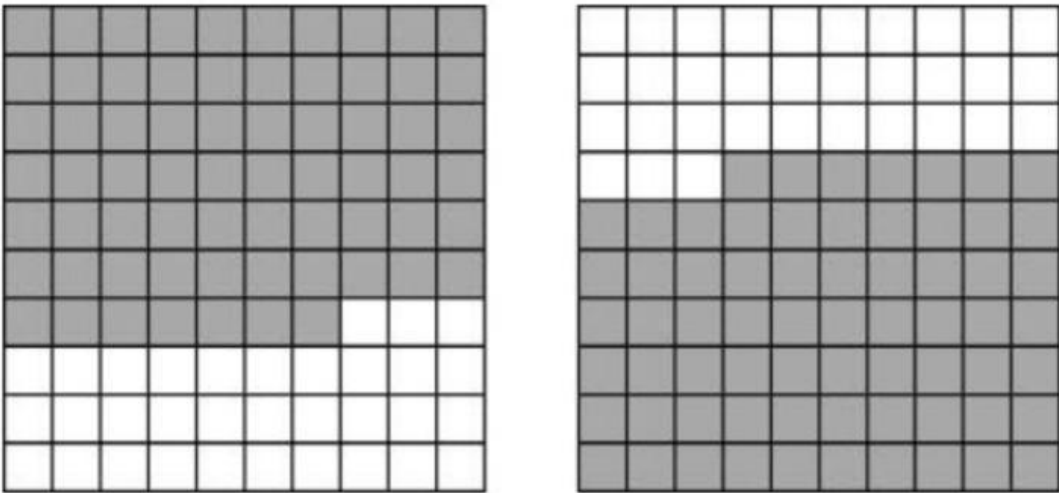


Which statements are true? Select all that apply.

Pick up to 4 answers.

- A. amount of Pitcher 2 = amount of Pitcher 3
- B. amount of Pitcher 1 < amount of Pitcher 3
- C. amount of Pitcher 1 > amount of Pitcher 3
- D. amount of Pitcher 1 = amount of Pitcher 2

Look at the two decimal models.



Write the decimal for each model. Then use <, =, or > to compare the size of the decimals.

Place the following numbers from GREATEST to LEAST.

2.4, 0.63, 1.82, 0.90

- A 0.63, 0.90, 1.82, 2.4
- B 1.82, 0.90, 0.63, 2.4
- C 0.90, 1.82, 0.63, 2.4
- D 2.4, 1.82, 0.90, 0.63

The chart below includes information from the United States 2010 census.

**Population of Five States in 2010**

State	2010 Population (millions)
Hawaii	1.36
Idaho	1.57
Maine	1.33
New Hampshire	1.32
Rhode Island	1.05

Based on the 2010 U.S. Government Census

Based on the information in the chart, which statement is true?

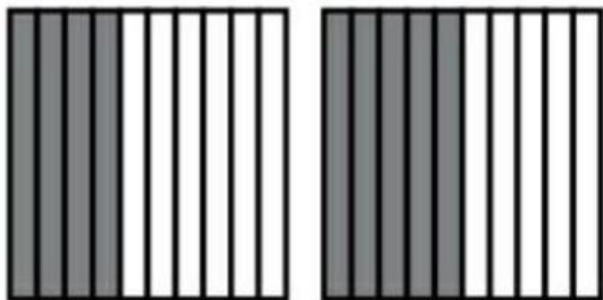
- A The population of Hawaii is less than the population of New Hampshire.
- B The population of Maine is less than the population of Hawaii.
- C The population of New Hampshire is greater than the population of Idaho.
- D The population of Rhode Island is greater than the population of Maine.

Place the following numbers in order from least to greatest:

7.24, 7.05, 7.2, 7.5, 7.9, 8, 7.04

- A 7.05, 7.04, 7.2, 7.24, 7.5, 7.9, 8
- B 7.04, 7.05, 7.2, 7.24, 7.5, 7.9, 8
- C 7.04, 7.05, 7.24, 7.2, 7.5, 7.9, 8
- D 8, 7.9, 7.5, 7.24, 7.2, 7.05, 7.04

Which of the following shows the correct comparison?



- A.  $0.04 < 0.05$
- B.  $0.04 > 0.05$
- C.  $0.4 < 0.5$
- D.  $0.4 > 0.5$

Kyle ate 0.55 of the jelly beans in his jar. His brother Thomas ate less jelly beans from his jar than Kyle. Both of the jars are the same size. Which of these could be the amount that Thomas ate?

- A. 0.52
- B. 0.55
- C. 0.59
- D. 0.62

Which of the following has the greatest value?

- A. 22.1
- B. 8.58
- C. 7.97
- D. 0.99