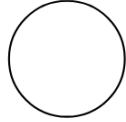


Compare and order real numbers

1

Choose the correct equality operator

0.8

A =

B <

C >

2

Put these numbers in order from smallest to largest.

 $\frac{5}{6}$, 1.29, 0.71

A

0.71, 1.29, $\frac{5}{6}$

B

0.71, $\frac{5}{6}$, 1.29

C

 $\frac{5}{6}$, 0.71, 1.29

D

 $\frac{5}{6}$, 1.29, 0.71**3**

Which number is between 1 and 2?

A

-0.59

B

0.66

C

1.66

4

Compare the two numbers. Is the first less than, equal to, or greater than the second?

 $\frac{2}{3}$ ○ $-\frac{3}{4}$

A

>

B

=

C

<

5

Put these numbers in order from smallest to largest.

1.22, $\overline{1.09}$, 1

A

1, $\overline{1.09}$, 1.22

B

 $\overline{1.09}$, 1, 1.22

C

 $\overline{1.09}$, 1.22, 1

D

1, 1.22, $\overline{1.09}$ **6**

Compare the two numbers. Is the first less than, equal to, or greater than the second?

2.3 ○ -2

A

<

B

=

C

>

7

Put these numbers in order from smallest to largest.

 $\frac{5}{2}$, 2.1, $-\frac{5}{2}$

A

 $-\frac{5}{2}$, 2.1, $\frac{5}{2}$

B

 $\frac{5}{2}$, $-\frac{5}{2}$, 2.1

C

2.1, $-\frac{5}{2}$, $\frac{5}{2}$

D

 $\frac{5}{2}$, 2.1, $-\frac{5}{2}$



Compare and order real numbers

8

Compare the two numbers. Is the first less than, equal to, or greater than the second?

$$1.\overline{09} \quad \bigcirc \quad \frac{12}{11}$$

A <

B =

C >

9

Which number is between 4 and 5?

A

$$\sqrt[3]{26}$$

B

$$\sqrt{21}$$

C

$$2\sqrt{11}$$

10

Which number is between 1 and 2?

A

$$\sqrt[3]{12}$$

B

$$\frac{4}{5}\pi$$

C

$$\frac{\pi}{2}$$

11

Which number is between -5 and -4?

A

$$-\sqrt{24}$$

B

$$-\sqrt{14}$$

C

$$-\sqrt{12}$$

12

Compare the two numbers. Is the first less than, equal to, or greater than the second?

$$\frac{5}{3} \quad \bigcirc \quad -2$$

A <

B =

C >

13

Compare the two numbers. Is the first less than, equal to, or greater than the second?

$$-\sqrt{17} \quad \bigcirc \quad \frac{3}{2}\pi$$

A =

B >

C <

14

Put these numbers in order from smallest to largest.

$$-1.\overline{3}, \quad 1.\overline{09}, \quad 1.25$$

A

$$1.\overline{09}, \quad -1.\overline{3}, \quad 1.25$$

B

$$1.25, \quad 1.\overline{09}, \quad -1.\overline{3}$$

C

$$-1.\overline{3}, \quad 1.25, \quad 1.\overline{09}$$

D

$$-1.\overline{3}, \quad 1.\overline{09}, \quad 1.25$$