Real numbers

Math

Name_____ Class_____ Date_____

1 **Real numbers** are the set of integers and irrational numbers.

True or false?

A true
B false

2 Which number is **not rational**?

A $\frac{\sqrt{49}}{64}$ C $\sqrt{.50}$

B .142142…   D $\sqrt{1.44}$

3 Which number is **not irrational**?

A π
B $\sqrt{2}$
C $\sqrt{189}$

4 The number **-5** is **not** a part of which **set**?

A integers
B whole numbers

5

7

C $a = 9$, $b = 16$
D $a = 4$, $b = 27$

C =
D ≥

9 Compare: $\sqrt{2}$ ☐ $-\sqrt{3}$

A <
B >
C =
D ≥

10 Compare: **0.49** △ $\sqrt{.49}$

A <
B >
C =
D ≥

Name_____ Class_____ Date_____

1 **Real numbers** are the set of integers and irrational numbers.

True or false?

A true
B false

Ⓑ

2 Which number is **not rational**?

A $\dfrac{\sqrt{49}}{64}$ **C** $\sqrt{.50}$

B .142142…   **D** $\sqrt{1.44}$

Ⓒ

3 Which number is **not irrational**?

A π
B $\sqrt{2}$
C $\sqrt{189}$

Ⓓ

4 The number **-5** is **not** a part of which **set**?

A integers
B whole numbers

Ⓑ

5

Ⓒ

7

C $a = 9$, $b = 16$
D $a = 4$, $b = 27$

C =
D ≥

Ⓒ

9 Compare: $\sqrt{2}$ ☐ $-\sqrt{3}$

A <
B >
C =
D ≥

Ⓑ

10 Compare: 0.49 △ $\sqrt{.49}$

A <
B >
C =
D ≥

Ⓐ