8.NS.1
Know that real numbers are either rational or irrational. Understand informally that every number has a decimal expansion which is repeating, terminating, or is non-repeating and non-terminating.

8.NS.1   OH.2025.Q37

Which number is irrational?

Ⓐ −4

Ⓑ 1.$\overline{26}$

Ⓒ $\frac{7}{4}$

Ⓓ π

8.NS.1   OH.2017.Q14

A statement is shown.

"The square root of x is a number that is non-terminating and non-repeating."

Select all of the values of x that make the statement true.

- [ ] $x = 1$
- [ ] $x = 8$
- [ ] $x = 25$
- [ ] $x = 81$
- [ ] $x = 125$