

FOLDABLE: Ordering and Comparing Rational & Irrational Numbers

Fill in each blank with $<$, $>$, or $=$ to make each sentence true.

1. 2π 6

2. 0.03 0.003

3. $\sqrt{26}$ $\sqrt{25}$

4. $\frac{2}{5}$ 0.44

5. -2.75 -2.5

6. $-\frac{3}{4}$ -0.75

Order each set of ratios from least to greatest.

A) 0.3, $\frac{2}{10}$, π

B) $\frac{1}{5}$, 0.18, $\sqrt{8}$

C) $\frac{3\sqrt{4}}{2}$, 4.8961, $\sqrt{3}$

D) 2.865, π , $\sqrt{11}$