

Ordering Real Numbers

Graph each set of numbers on a number line

1. $\sqrt{2}$, 2.1, $-\sqrt{4}$, 0, $-\frac{5}{2}$

4 5 3
2 1

2. $\frac{7}{2}$, $\sqrt{11}$, $-\sqrt{16}$, -3.3, $-\sqrt{5}$

5 4 1 2 3

3. 4.8, $\sqrt{17}$, $-\sqrt{8}$, -4.2, $\sqrt{25}$

4 3 2 1 5

4. $-\sqrt{1}$, 0.1, $\sqrt{13}$, $-\frac{3}{5}$, $\sqrt{6}$

1 3 5 2 4

5. $-\sqrt{5}$, $\frac{\pi}{2}$, $\frac{\pi}{3}$, $4\frac{5}{8}$, $\sqrt{18}$

1 3 2 5 4

6. $\frac{3}{7}$, $\frac{\sqrt{1}}{\sqrt{2}}$, 0.46, $\frac{\sqrt{5}}{6}$

2 1 3 4
