Std: 7.N.1

1 Which of the following numbers is an irrational number?

A. $\frac{4}{3}$ B. $\sqrt{24}$ C. $\sqrt{81}$ D. -4.07

Level 2

Std: 7.N.1

2. Which set of numbers includes only rational numbers?

A. $\frac{0}{3}$ $\frac{4}{0}$ $\frac{-4}{-3}$ $\frac{4}{3}$

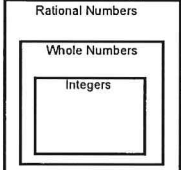B. $\sqrt{9}$ -2.5 $\sqrt{22}$ $\frac{2}{5}$

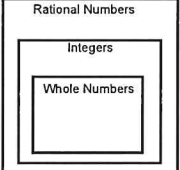C. $\sqrt{2}$ $\sqrt{7}$ $\sqrt{5}$ $\sqrt{11}$
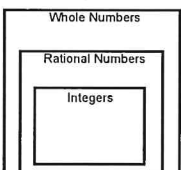
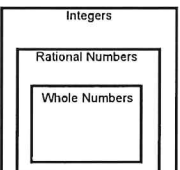D. -4.07 -2.1 $\sqrt{4}$ $\frac{-3}{-4}$

Level 3

Std: 7.N.1

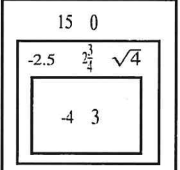3. Which graphic organizer correctly groups the following number sets?
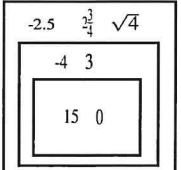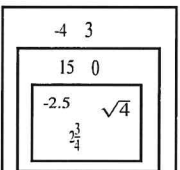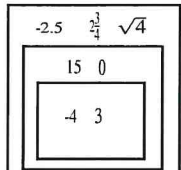

Level 2

Std: 7.N.1

4. Which graphic organizer correctly groups the following numbers?

Level 3-4

Std: 7.N.1

5. Which set of values shows different representations of the same value?

A. $.5$ 5% $\frac{50}{100}$

B. $.05$ 5% $\frac{50}{100}$

C. $.5$ 5% $\frac{5}{100}$

D. $.5$ 50% $\frac{50}{100}$

Level 3

Std: 7.N.1

6. Which set of numbers is in order from least to greatest?

A. -3.5 , $-\frac{19}{5}$, $\sqrt{9}$, 9

B. $-\frac{19}{5}$, -3.5 , 9 , $\sqrt{9}$

C. -3.5 , $-\frac{19}{5}$, 9 , $\sqrt{9}$

D. $-\frac{19}{5}$, -3.5 , $\sqrt{9}$, 9

Level 3