

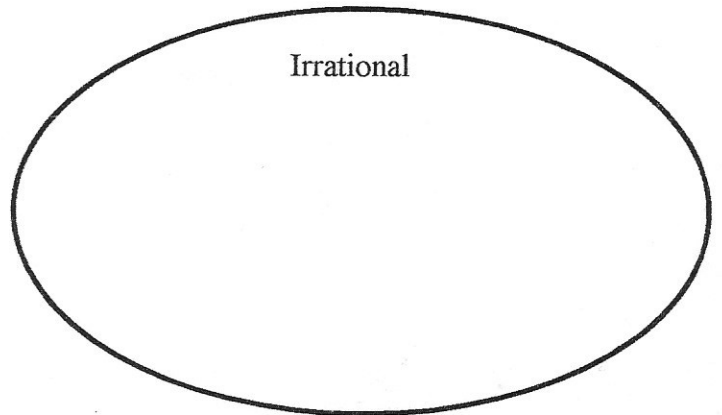
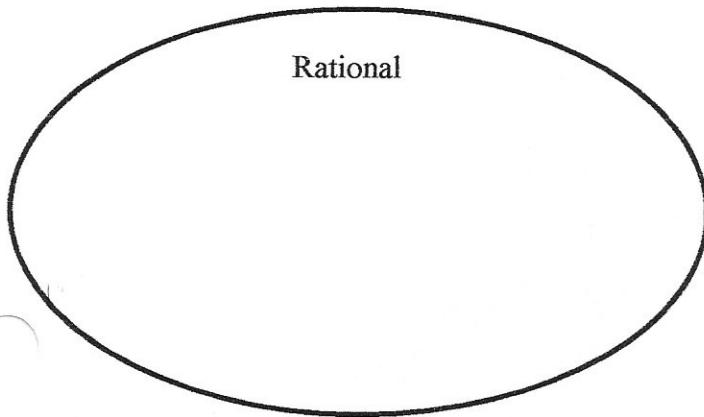
Rational and Irrational Numbers

Name _____

~~Independent Practice~~

1. Sort the numbers into 2 groups, rational or irrational. Write the numbers in the appropriate bubble.

- 0.8 $\sqrt{64}$ 0 $\sqrt{32}$ -19 $-\sqrt{100}$ 2.343443444...
- $\frac{3}{7}$ $\sqrt{75}$ $6\frac{2}{7}$ $12.\overline{67}$ $\sqrt{121}$ $\frac{12}{5}$ π



2. Graph and label each number on the number line below. You may label the number with the letter.

- A 0.75
- B $\sqrt{3}$
- C $\sqrt{9}$
- D $-2\frac{1}{2}$
- E $-\frac{15}{10}$
- F $2.\overline{6}$
- G $-\sqrt{2}$
- H π

