

## Observe the Types of Numbers

**Rational**

12.41

**Integers**

-73  $\frac{1}{2}$

**Whole Numbers**

-6

**Natural Numbers**

-5  $\frac{1}{5}$

2 47 10 9 15

0

-7

-1

-9  $\frac{1}{10}$

**Irrational**

$\sqrt{2}$

$\sqrt{3}$

$\pi$

## Classifying Rational and Irrational Numbers

Sort the following different types of numbers  
Place each of them into the correct box

$-\frac{1}{3}$    8.12   -8.8    $11.\bar{5}$    -18    $-\sqrt{16}$     $\sqrt{121}$     $\pi$     $2\frac{1}{6}$    122    $\sqrt{13}$   
0    $\frac{12}{3}$     $-3.\bar{32}$     $-\sqrt{2}$    -22    $-\frac{8}{3}$     $-\frac{33}{11}$    7   12.12412297...    $13\pi$

**rational numbers**

**integers**

**whole numbers**

**natural numbers**

**irrational numbers**