

Name _____ Number _____ Core 1 or 2

Topic 7: Rational Numbers - Block 1 HW

Identify the sets to which each of the following numbers belongs by marking an "x" in the appropriate boxes.

Number	Whole Number	Integer	Rational Number
$-21\frac{1}{3}$			
8.75			
$\frac{13}{4}$			
$\frac{0}{8}$			
-1.875			
0.321			
1,763			
-0.689			
$-17\frac{5}{9}$			
$8.\overline{153}$			
-52.90			
-12			
18.0			
π			
$-31\frac{11}{12}$			
61			
$-101.\overline{01}$			
$\frac{20}{0}$			
79			

Give an example of an integer that is not a whole number. _____

Give an example of a rational number that is not an integer. _____