

**The Real Number System**

Mark an X for each category that applies.

	Number	Real	Rational	Irrational	Integer	Whole	Natural
1	-6	X	X		X		
2	62%	X	X				
3	0	X	X		X	X	
4	$\pi/2$	X		X			
5	2.7	X	X				
6	$2/5$	X	X				
7	$\sqrt{7}$	X		X			
8	$\sqrt{25}$	X			X	X	X
9	1	X	X		X	X	X
10	$1/2$	X	X				
11	-3	X	X		X		
12	4.75	X	X				
13	$3\pi/4$	X		X			
14	1%	X	X				
15	$9/2$	X	X				
16	$4\frac{1}{2}$	X	X				
17	4.5	X	X				
18	$5\sqrt{2}$	X		X			
19	$2\sqrt{3}/3$	X	X		X	X	X
20	$2/3$	X	X				
21	$12\frac{5}{8}$	X	X				
22	1,000,000	X	X		X	X	X
23	-4982	X	X		X		
24	17.1	X	X				
25	-17.1	X	X				
26	3	X	X		X	X	X
27	$\sqrt{9}$	X	X		X	X	X
28	$3/1$	X	X		X	X	X
29	3.0	X	X		X		X
30	$-15/3$	X	X		X	X	