

Classifying Numbers Worksheet

Fill in the missing symbols and number set names. Then place a check under all the number sets each number belongs to.

	SYMBOLS	\mathfrak{R}	Q	I	Z	W	N	D	T
	Number Set Name	Real			Integers	Whole			
1	-38	X	X		X				
2	$\frac{9}{7}$	X	X						
3	$\sqrt{27}$	X		X					
4	$\sqrt{144}$	X	X		X	X	x		
5	0	X	X		X	X		X	
6	π	X		X					X
7	$\sqrt{\frac{25}{36}}$	X	X						
8	e	X		X					X
9	13.9	X	X						
10	$\sqrt{3^2 - 15}$								
11	26.4545454545	X	X						
12	$7.8\bar{9}$	X	X						
13	-2.3487...	X		X					
14	$\frac{9}{3}$	X	X		X	X	X	X	
15	Any prime number	X	X		X	X	X		
16	Any composite number	X	X		X	X	X		