Number Types (Complex) - Classification to Number - Real, Imaginary, and Complex Numbers

1 Select the number that is a rational number

Rational Number

A	B	C
$1 + \dfrac{97i}{7}$	$-\dfrac{2}{3}$	$4 + \dfrac{11i}{9}$

2 Select the number that is a natural number

Natural Number

A	B	C
-23	-1	5

3 Select the number that is an imaginary number

Imaginary Number

A	B	C
$\sqrt{83}$	$4 + \dfrac{7i}{9}$	6

4 Select the number that is an irrational number

Irrational Number

A	B	C
$\sqrt{43}$	$-\dfrac{8}{12}$	3

5 Select the number that is a pure imaginary number

Pure Imaginary Number

A	B
14	-21
C	
$37i$	

6 Select the number that is a whole number

Whole Number

A	B	C
0	-7	$4 + \dfrac{79i}{3}$