

RATIONAL NUMBERS REFERENCE CHART

Definition: A rational number is any number that can be expressed as a fraction p/q , where p and q are integers and $q \neq 0$.

	Positive (+)	Negative (-)
Integers	1, 5, 12, 100	-1, -5, -12, -100
Proper Fractions	$1/2$, $3/4$, $5/8$	$-1/2$, $-3/4$, $-5/8$
Improper Fractions	$7/3$, $10/2$, $15/4$	$-7/3$, $-10/2$, $-15/4$
Terminating Decimals	0.5, 0.75, 1.25	-0.5, -0.75, -1.25
Repeating Decimals	0.333..., 0.666...	-0.333..., -0.666...

-2
-1.5
-1
-0.5
0
0.5
1
1.5
2

** Note: Zero is a rational number but is neither positive nor negative.*