

Classify by Coloring

Name _____

0.25	1.76	$\frac{1}{5}$	0	$\sqrt{36}$	$\frac{5}{8}$	-2.75	-7	$\overline{0.3}$.9857 ...
$2\frac{5}{6}$	$\sqrt{16}$	-45	$\frac{12}{3}$	$-\frac{9}{11}$	-10	$\sqrt{49}$	6	.4837 ...	$-5\frac{3}{7}$
2^3	$\frac{9}{5}$	$\overline{0.6}$	$\overline{9.5}$	3,520	$-\frac{1}{2}$	127	$\sqrt{50}$	π	$-\sqrt{25}$
-253	$-\frac{4}{3}$	0.0003	59	$\sqrt{21}$	$\overline{4.13}$	$-\frac{30}{5}$	$\frac{0}{100}$	6.765	.78324...
$-\sqrt{41}$	14	1.111	$\frac{6}{4}$	-3,472	$-\overline{1.234}$	$\sqrt{3}$	$\frac{1}{9}$	-99	5.6
$\sqrt{81}$	$\overline{7.81}$	-100,000	0.3825	$-\sqrt{100}$	$-\sqrt{39}$	8	$\frac{2}{1}$	$-\frac{18}{3}$	-0.0505

Color Codes: Blue: Rational

Green: Rational, Counting

Red: Rational, Integer

Brown: Irrational

Yellow: Rational, Whole