

Rational or Irrational?

Shade in the irrational numbers to find your path from the first row to the last row.

$\frac{2}{3}$	0.25	$\sqrt{56}$	$\sqrt{36}$	0.6	-3	$\sqrt{225}$	$-0.\overline{4}$	$\sqrt[3]{8}$	$\sqrt{196}$
$5\frac{3}{4}$	$\frac{5}{3}$	$\sqrt{15}$	$2\sqrt{49}$	50%	$-2\frac{1}{4}$	3π	0.576...	0.378...	-45%
$3\sqrt{36}$	0	π	0.123...	$\sqrt{65}$	0.284...	$-\sqrt{21}$	$\sqrt{1}$	$3\sqrt{75}$	-78
$0 + -4$	$\sqrt[3]{27}$	6.37	$8\frac{5}{7}$	$\sqrt{9}$	$\frac{2}{5}$	$8.\overline{5}$	-3	$6\sqrt{15}$	$\sqrt{4}$
$2\sqrt{16}$	$\pi + 4$	$\sqrt{95}$	$-\sqrt{63}$	0.245...	$\sqrt{5}$	37%	$\sqrt{81}$	$\frac{\pi}{2}$	0.702
$-5 + \frac{1}{4}$	0.731...	$0.\overline{8}$	$2 + \sqrt{36}$	0.245	$\sqrt{48}$	π^5	0.598...	$\sqrt{35}$	$\sqrt{100}$
75%	$\sqrt{10}$	$3 - \pi$	$\sqrt{99}$	$\sqrt[3]{64}$	$\frac{1}{3}$	$\sqrt{121}$	$-3\frac{2}{5}$	$\frac{6}{7}$	-45%
$\sqrt{400}$	$1 - 0.6$	7^3	$\sqrt{\pi}$	0.967...	$\sqrt{31}$	$-\sqrt{80}$	$6 + \frac{1}{8}$	$\sqrt{49}$	$\sqrt[3]{125}$
$(-23)^5$	$\frac{7}{9}$	$56 \div 8$	$\sqrt{169}$	$5\frac{3}{7}$	56%	$\pi - 5$	$\sqrt{4\pi}$	$\sqrt{37}$	$0.3\overline{5}$
-6.89	$4 + -3$	$5 \cdot -2$	-69	$\frac{9}{10}$	$2\sqrt{16}$	23%	0.142	0.142...	$\sqrt{64}$

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ANSWER KEY

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$0 + -4$	$\sqrt[3]{27}$	6.37	$8\frac{5}{7}$	$\sqrt{9}$	$\frac{2}{5}$	$8.\overline{5}$	-3	$6\sqrt{15}$	$\sqrt{4}$
$2\sqrt{16}$	$\pi + 4$	$\sqrt{95}$	$-\sqrt{63}$	0.245...	$\sqrt{5}$	37%	$\sqrt{81}$	$\frac{\pi}{2}$	0.702
$-5 + \frac{1}{4}$	0.731...	$0.\overline{8}$	$2 + \sqrt{36}$	0.245	$\sqrt{48}$	π^5	0.598...	$\sqrt{35}$	$\sqrt{100}$
75%	$\sqrt{10}$	$3 - \pi$	$\sqrt{99}$	$\sqrt[3]{64}$	$\frac{1}{3}$	$\sqrt{121}$	$-3\frac{2}{5}$	$\frac{6}{7}$	-45%
$\sqrt{400}$	$1 - 0.6$	7^3	$\sqrt{\pi}$	0.967...	$\sqrt{31}$	$-\sqrt{80}$	$6 + \frac{1}{8}$	$\sqrt{49}$	$\sqrt[3]{125}$
$(-23)^5$	$\frac{7}{9}$	$56 \div 8$	$\sqrt{169}$	$5\frac{3}{7}$	56%	$\pi - 5$	$\sqrt{4\pi}$	$\sqrt{37}$	$0.3\overline{5}$
-6.89	$4 + -3$	$5 \cdot -2$	-69	$\frac{9}{10}$	$2\sqrt{16}$	23%	0.142	0.142...	$\sqrt{64}$