



例題 次の数のうち有理数には○, 無理数は×をかけ

1.2	$\sqrt{18}$	$\sqrt{36}$	$\sqrt{0.9}$	$\sqrt{0.09}$
	$= 3\sqrt{2}$	$= \sqrt{6^2} = 6$		$= \sqrt{0.3^2} = 0.3$
$\frac{\sqrt{5}}{3}$	π	$\sqrt{\frac{25}{64}}$	$-\sqrt{\frac{1}{100}}$	$-\sqrt{\frac{7}{16}}$
		$= \sqrt{\frac{5^2}{8^2}} = \frac{5}{8}$	$= -\sqrt{\frac{1^2}{10^2}} = -\frac{1}{10}$	$= -\sqrt{\frac{7}{4^2}}$
$\frac{1}{254}$	$\sqrt{23}$	$\sqrt{1}$	$\sqrt{0.225}$	$\sqrt{0.0225}$
		$= \sqrt{1^2} = 1$		$= \sqrt{0.15^2} = 0.15$