

Rational and Irrational Expressions
Algebra

Name:

Date:

Determine if each expression is rational or irrational and explain why

Real Number:	Rational or Irrational:	Explanation:
π	Irrational	π is an irrational number because it cannot be written as a decimal that ends or repeats
67.89		
$\sqrt{3}$		
$\frac{2}{3}$		
$\sqrt{100}$		
$3\sqrt{9} \times \sqrt{2}$		
$\frac{\sqrt{9}}{\pi}$		
$\frac{\pi}{\pi}$		
$-\sqrt{3} + 2$		
$1.8 + \sqrt{1.8}$		

