

Rational and Irrational Numbers



Name_	CI	ass	Date	
3	A square root, √, of a number is a number that when multiplied by itself will equal the given number. True or false? A true B false What does the √81 equal? A 8.1 B 9	2	What does the √1.44 equal? A 13 B 12 C 1.3 D 1.2 What two whole numbers is the √45 between? A 4 and 5	
5	PREV	IFW	B 5 and 6	
7	Please <u>Sign In</u> or <u>Sign Up</u> to download the printable version of this worksheet			
9	B $\sqrt{1}$ C 0.333 D $\sqrt{2}$ Which of the following numbers, $\sqrt{3}$, π , $\sqrt{8}$, $\sqrt{\left(\frac{9}{31}\right)}$, $\sqrt{17}$ is a rational number?	10	A $\sqrt{(\frac{4}{121})}$ B π C 0.2121 D 0.375 Which of the following numbers, 0.1321768, $\sqrt{12}$, $\sqrt{(\frac{8}{49})}$, 0.478478, π is a rational number?	
	A $\sqrt{17}$ C $\sqrt{(\frac{9}{81})}$ D $\sqrt{8}$		A 0.478478 C $\sqrt{(\frac{8}{49})}$ B 0.1321768 D π	



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Name _.	C	Class	Date
1	A square root, √, of a number is a number that when multiplied by itself will equal the given number. True or false? A true B false	2 What does the √1.4 A 13 B 12 C 1.3 D 1.2	4 equal?
3	What does the V81 equal? A 8.1 B 9 C 9.1 B	What two whole num √45 between? A 4 and 5 B 5 and 6	bers is the
5	PRE		B
7	Please <u>Sign In</u> or <u>S</u> the printable version B \(\sqrt{1} \) C 0.3333 D \(\sqrt{2} \)	_	
9	Which of the following numbers, $\sqrt{3}$, π , $\sqrt{8}$, $\sqrt{\left(\frac{9}{81}\right)}$, $\sqrt{17}$ is a rational number? A $\sqrt{17}$ C $\sqrt{\left(\frac{9}{81}\right)}$ D $\sqrt{8}$		$\sqrt{\left(\frac{8}{49}\right)}$, 0.478478,