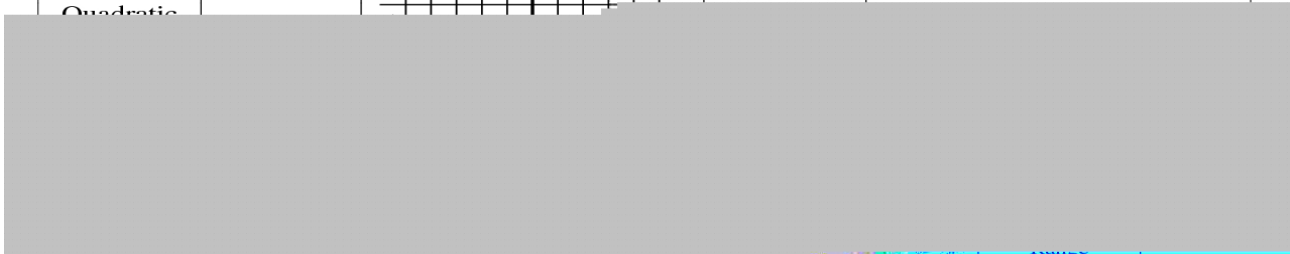


Name: _____

Period: _____

Algebra 2A Worksheet – Parent Functions

FUNCTION	EQUATION	GRAPH	CHARACTERISTICS	
Linear	$y = x$		Domain	
			Range	
			1-1	
			End Behavior	
			Intercepts	
			Extrema	
			Increasing	
			Decreasing	
Continuity				
Quadratic	$y = x^2$		Domain	
			Range	
			1-1	
			End Behavior	



	Absolute Value		Domain		
			Range		
			1-1		
			End Behavior		
			Intercepts		
			Extrema		
			Increasing		
			Decreasing		
Continuity					
	Square Root	$y = \sqrt{x}$		Domain	
				Range	
				1-1	
				End Behavior	
				Intercepts	
				Extrema	
				Increasing	
				Decreasing	
Continuity					

