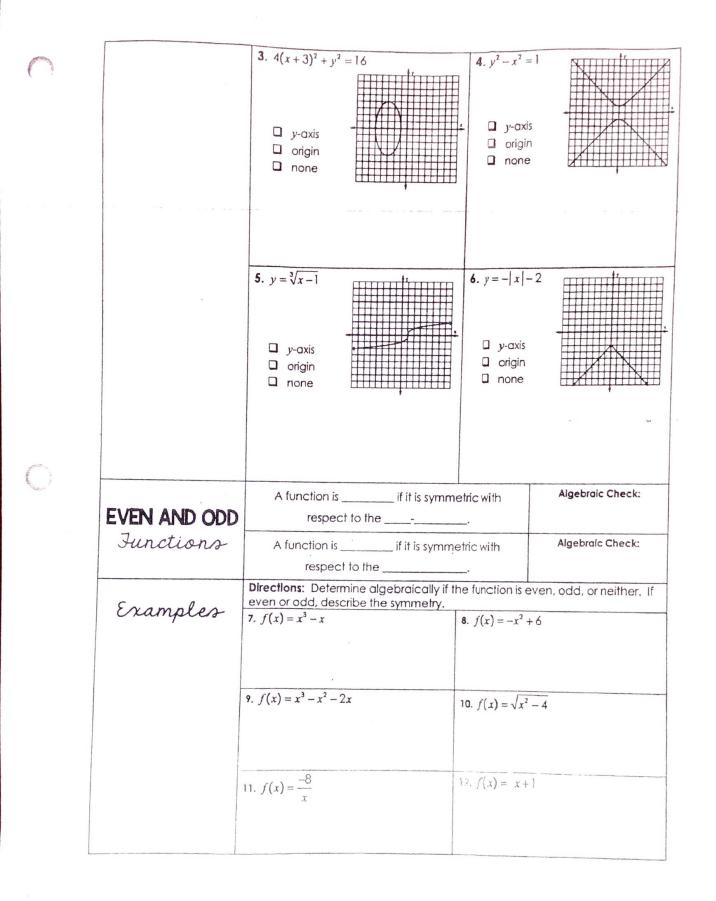
Name:		Date:	
Topic:		Class:	
Main Ideas/Questions	Nofes/Examples		
		the standard	
TYPES OF	The graph can be folde line so that the two hal		
SYMMETRY		$\downarrow$	
	The	d are common lines of symmetry. is a common point of symmetry.	
determine if the graph of a relation is s		aphical and algebraic tests can be used to he graph of a relation is symmetric to the x-axis, y-axis, and/or origin.	
SYMMETRY	Graphical		
	For every point (x graph, the point also on the g	is results in equivalent equations.	
	For every point (x graph, the point also on the g	is results in equivalent equations.	
	For every point (x graph, the point also on the g	is AND vith results	
	<b>Directions:</b> Use the graph to determine if the relation is symmetrical to the <i>x</i> -axis, <i>y</i> -axis, and/or origin. Confirm your answer algebraically.		
Examples	1. $y = x^4 - 4x^2$ y-axis origin none	2. $\mu' = 6$ $\mu' = 6$	

£)

Scanned with CamScanner



Scanned with CamScanner