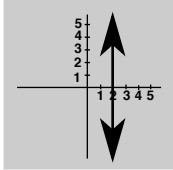
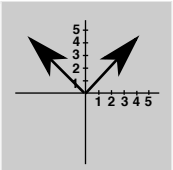
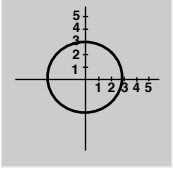
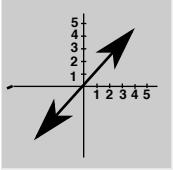
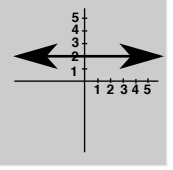
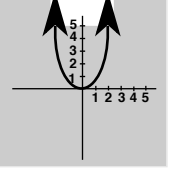
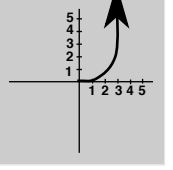


MathFLIX CHALLENGE

Graphs - labels, formulas, pictures

Understanding graphs in algebra is often easier if we see the relationship between labels, formulas and pictures. Study the labels, formulas and pictures below and match them correctly.

LABEL	FORMULA	PICTURE
Linear <i>Straight line</i>	$r^2 = x^2 + y^2$	
Linear <i>Y is constant</i>	$x = 2$	
Quadratic <i>Square #</i>	$y = x^2$	
Absolute Value	$y = x^3$	
Circle	$y = x + 0$	
Cubic	$y = x $	
Linear <i>X is constant</i>	$y = 2$	
Exponential	$y = 2^x$	