

Hummingbird Graph – Reflection Symmetry - Key

Instructions:

___ **Number the y-axis from -7 to 7.**

___ **Number the x-axis from -9 to 9.**

___ **Plot the given points and connect them in the order given.**

Right Side	Transform	Left Side
(x, y)	Reflect	(x, y)
$(0, 7)$	→	$(0, 7)$
$(0, 3)$	→	$(0, 3)$
$(1, 2)$	→	$(-1, 2)$
$(1, 1)$	→	$(-1, 1)$
$(9, 0)$	→	$(-9, 0)$
$(7, -1)$	→	$(-7, -1)$
$(6, -1)$	→	$(-6, -1)$
$(5, -2)$	→	$(-5, -2)$
$(4, -2)$	→	$(-4, -2)$
$(3, -3)$	→	$(-3, -3)$
$(2, -3)$	→	$(-2, -3)$
$(0.5, -4)$	→	$(-0.5, -4)$
$(2, -7)$	→	$(-2, -7)$
$(1, -6.5)$	→	$(-1, -6.5)$
$(0, -7)$	→	$(0, -7)$
Stop		Stop ©kt