Functions: Lesson 3

Function Notation: Notes

Name: _____

MATH ALL

$y=4x+3$ → _____$=4x+3$

Say "_____ of _____"

$C=2\pi r$ → _____$=2\pi r$

_____$=-16t^2+6t+2$

Evaluate $4x+3$ when $x=1$.

$4($_____$)+3=$_____

$f(x)=4x+3$ $f(1)=?$ $f(1)=4x+3=$_____

$g(x)=x^2-3x+2$ $g(-2)=?$

_____-3_____$+2$

$(-2)^2=$_____$\cdot$_____$=$_____

_____$+$_____$+$_____$=12$

$f(x)=-x^2-3x+2$ $f(-2)=?$

_____$-3(-2)+2$

_____$+6+2=$_____

$h(x)=-3|x+7|-2$ $h(-10)=?$

$h(-10)=-3|$_____$+7|-2$

$-3|$_____$|-2$

$-3\cdot$_____-2

_____$-2=$_____