

NOTES SECTION 2.7: PIECEWISE FUNCTIONS

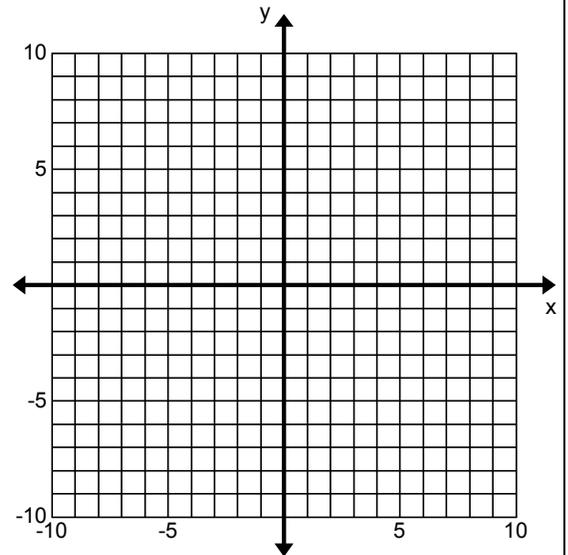
PIECEWISE FUNCTIONS

EXAMPLE 1

(a) Evaluate $f(x)$ when _____. (b) Evaluate $f(x)$ when _____. (c) Evaluate $f(x)$ when _____.

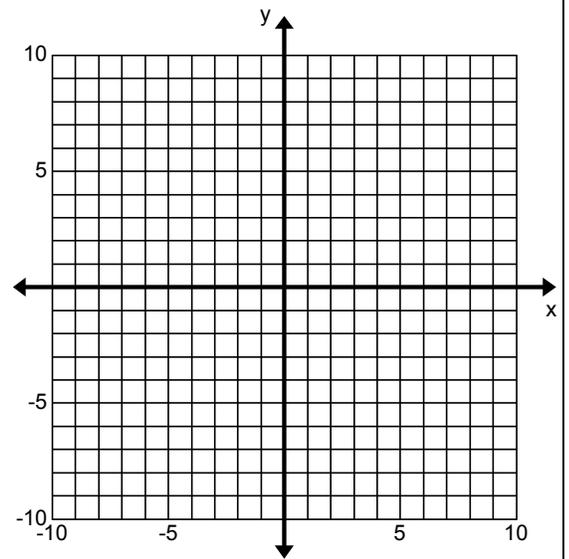
EXAMPLE 2

Graph the function:

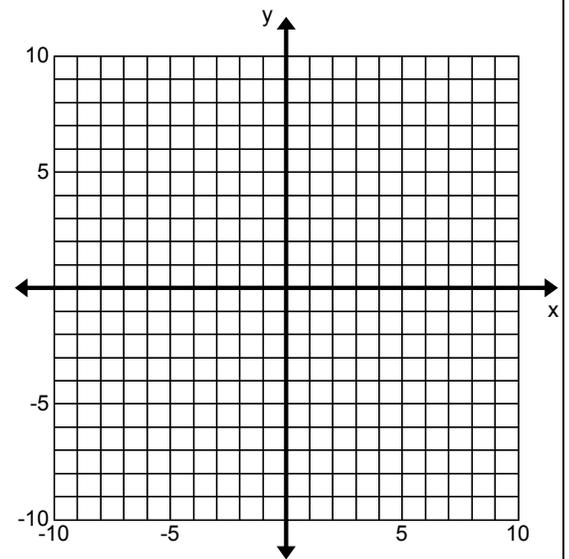


EXAMPLE 3

Graph the function:

**EXAMPLE 4**

Graph the function:

**EXAMPLE 5**

Write equations for the piecewise function whose graph is shown.

