THE LINK
Communicating what we know about: <u>the given function</u>
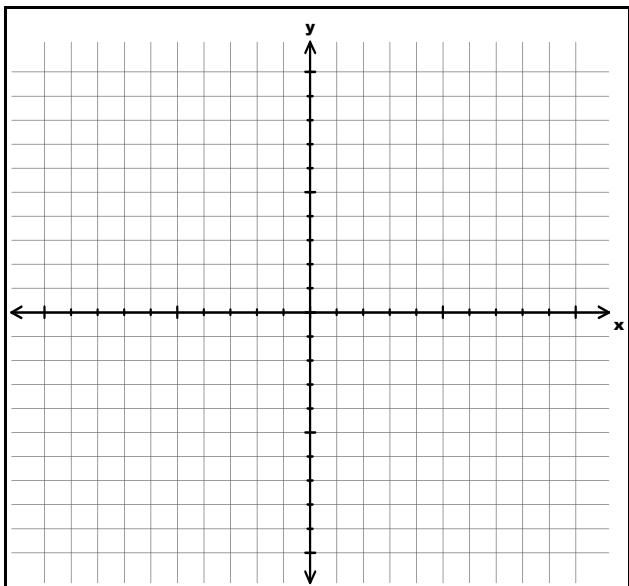
EQUATION	TABLE OF VALUES

$$y = -2(x-1)^2 + 1$$

X	y

GRAPH	COMMUNICATION

1. What is the domain of the function?

2. What is the range of the function?

3. Find the following, if they exist:
a. The y-intercept(s)

b. The x-intercept(s)

c. Maximum or minimum point(s)

d. Axis of symmetry

(Adapted from 2004 California Standards Test-Algebra 2 Released Items)