Honors Math 2 Review Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1). Use the function g(x) graphed below to answer the following questions.

1. From E to F, state the restriction.
2. From B to D, state the equation.
3. To the left of A , state the restriction.

1. From G to H, state the equation.
2. Evaluate g(4) =
3. From e to f state the equation

For the following functions find the a) translation, b) vertex, saddle point or asymptotes, c) domain,

d) range, e) end behavior, f) intervals of increasing and decreasing, g) graph on graph paper.

2.  3. 

4.  5. 

6.  7. 

8. Graph the piecewise function: 

9. For the piecewise function in #8, evaluate f(-2), f(0) and f(4).

Don’t let this be the only thing you use to study. This is only

a place to start!! Look over notes, homework, quizzes, graphic organizer...