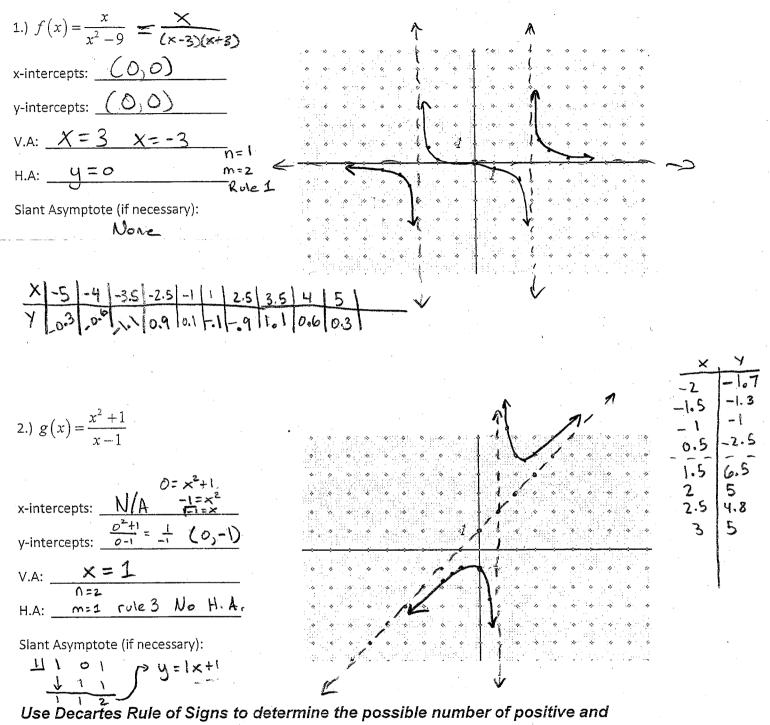
REVIEW:

Precalculus 2.4-2.8 NO CALCULATOR

Name:

ieu

Find each of the following pieces of information below. Use it to graph the function.



negative real zeros of the function

4.) $f(s) = s^{3} - 12s^{2} + 40s - 24$ 3.) h(t) = $t^3 - 2t^2 - 7t + 2$ or O positive Zeros or I Dositive Zeros $(-5)^{3} - 12(-5)^{2} + 40(-5) - 24$ $(-t)^{3}-2(-t)^{2}-7(-t)+2$ $-t^{3}-2t^{2}+7t+2$ -53-1252-405-24 O negative zeros Negative Zero

REVIEW:

Name:

Solve each inequality, graph the solution set on a number line.

Solve each inequality, graden the solution set the a number rate.
6)
$$x^{2} - 7x \le -10$$
 ($-co_{5}, 2]$ $x = 0$ $0^{2} - 7(0) + 10 \le 0$
 $(x - 5)(x - 2)$ $[2_{1}, 5]$ $x = 3$ $3^{2} - 7(3) + 10 \le 0$
 $3^{2} - 7(x) + 10 \le 0$
 $(x - 5)(x - 2)$ $[2_{1}, 5]$ $x = 3$ $3^{2} - 7(3) + 10 \le 0$
 $3^{2} - 7(x) + 10 = 0$
 3^{2}