

Financial Aid - Is College Worth the Cost

- When you graduate from high school, you can enter the workforce or go to college.

The median income for someone with a high school diploma is

_____ a year and _____ a year for someone

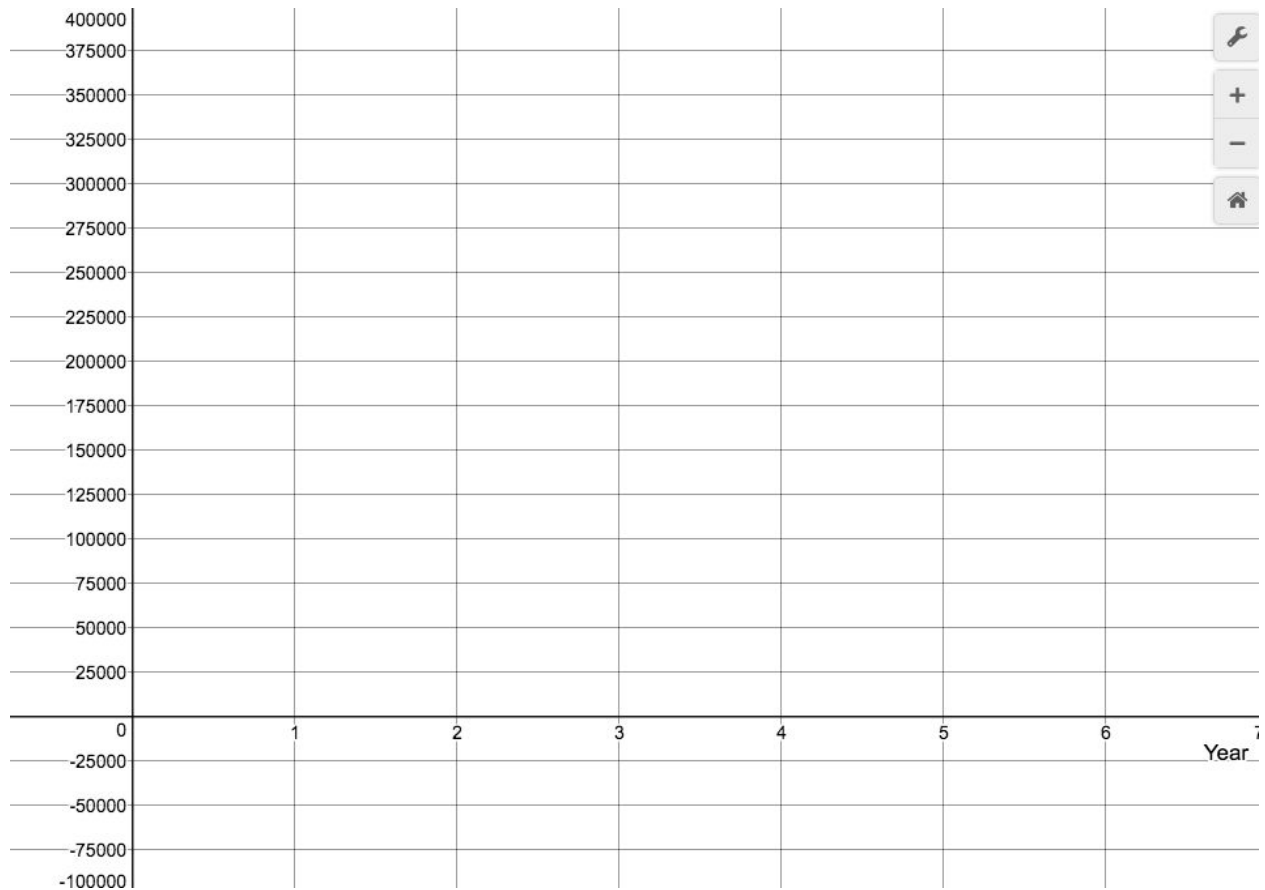
with a bachelor's degree. A bachelor's degree typically requires four years of

college, and a year of college (tuition and expenses) in Maine costs

_____ on average. Calculate and graph the net income for each six

years after high school.

		Net Income Since High School Graduation						
		0 years	1 year	2 years	3 years	4 years	5 years	6 years
High School Diploma	\$0							
Bachelor's Degree	\$0							



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2. Imagine an 18 year-old high school senior is debating whether to take a job after graduation or to go to college. How many years would it take until each option resulted in the same net income?

a. Write an equation for the high school diploma (x being years and y income).

b. Write an equation for the bachelor's degree (x being years and y income).
Be careful it's a piecewise!

c. You solved this above _____ how could you determine the number of years it would take to result in the same net income a different way?

