

Student Screenshots Aurora Tax Levy

1.1 1.2 1.3 1.4 ▸ RAD AUTO REAL

What will this Aurora operating levy cost each family?

Is the increase "fair"?

Hit ctrl right arrow to move onto the data page. Repeat each time you wish to advance to the next page.

1.1 1.2 1.3 1.4 ▸ RAD AUTO REAL

	A valuethousand	B taxincrmmonth	C
1	100	15.31	
2	150	22.97	
3	200	30.63	
4	250	38.28	
5	300	45.94	

A7 |

1.1 1.2 1.3 1.4 ▸ RAD AUTO REAL

Look at the graph. Does the tax increase look linear? (type answer here)

90
(valuethousand, taxincrmmonth)

60 540

1.1 1.2 1.3 1.4 ▸ RAD AUTO REAL

$f1(x)=x$ is graphed. Drag it to "fit" the data. Then advance to the next page.

90
(valuethousand, taxincrmmonth)

$f1(x)=1.1x$

540

1.2 1.3 1.4 1.5 ▸ RAD AUTO REAL

Type $f1(x)$ and hit enter. This recalls your new function that fits the data. Evaluate $f1(225)$ to predict the monthly tax increase for a \$225,000 home.

[]

0/99