3 houses to buy from

1. Townhouse in the city
	1. Cost $79,000
	2. Small backyard with grass
	3. 30 ft wide, 69 ft long, 40 ft tall
	4. Yard:
2. Rectangular row home on the corner, outside the city
	1. Cost $130,000
	2. Corner house with a big grass area on the corner
	3. House: 35 ft wide, 65 ft long, 40 ft tall
	4. Yard/Grass: 25 ft wide, 65 ft long
3. Regular home in the suburbs.
	1. Cost $215,000
	2. Big backyard
	3. 60 feet wide, 48 ft long, 50 ft tall
	4. Backyard: 60 feet wide, 25 feet long.

Do a common loan calculation:

$n = number of payments$

$i = interest divided by amount of payments per year$

$D = \{[(1 + i)^{n}]-1\}/[i(1+i)^{n}]$

$P(monthly payment) = Amount borrowed/D$