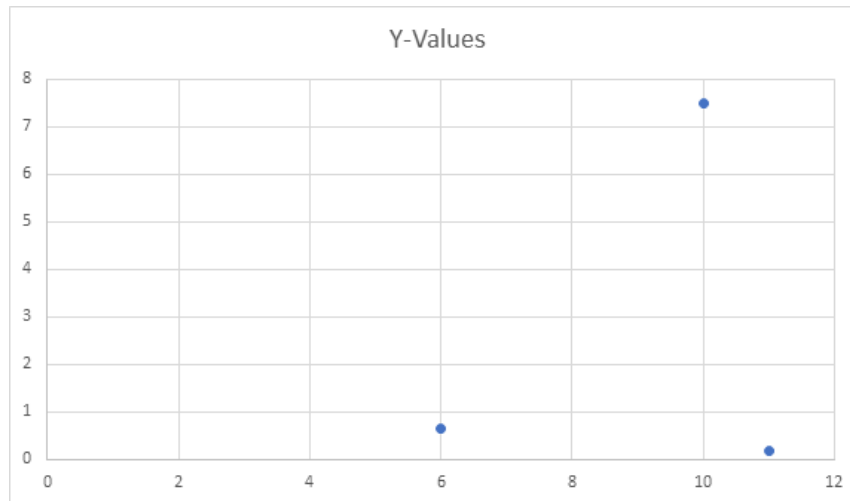


# Environmental Systems | Fall 2017

## Assignment 09

Insulation Materials	R-Value	Cost
Spray Foam	6/in	35-55 cents / Board
Fiberglass Batt	11 for 3.5in Thick	12-16 Cents/sq.ft
Silica aerogel	R-10	7.25 \$/sq.ft for 1cm Thick



Windows Frames	U-Value	Cost
1-3/4" insulating Coated Low-e Coated	0.69	— — — — — —
1" insulating Coated	0.86	— — — — — —
1" insulating Coated Low-e Coated	0.85	— — — — — —