

## Rock Spot Rock Climbing Gym

### Current Membership Plan

Jeremy made a table to keep track how much money he has spent at Rock Spot. Use the table to figure out the equation for Jeremy's membership plan.

#### TABLE OF VALUES

# visits (v)	Total \$ Spent
1	47
2	54
3	61
4	68
5	75
6	82

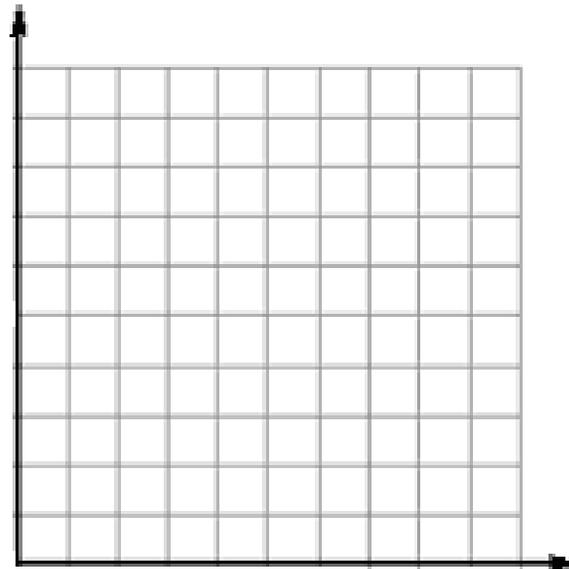
#### EQUATION

Write an equation in function form to represent Jeremy's membership plan based on the table above.

Jeremy is currently a member at Rock Spot rock climbing gym. The table to the left illustrates what he has spent at Rock Spot. Rock Spot is running a new promotion. Compare the two plans to see **which one is a better deal?** The total cost of joining Rock Spot is a function of the number of visits for both options.

Graph both plans on the grid below.

### GRAPH



### New Promotion Plan

Join now during Fall Bonus days for only \$12 per visit, locker rental included !!!

#### TABLE OF VALUES

# visits (v)	Total \$ Spent

#### EQUATION

Write an equation in function form to model new promotion plan.