## CLASS PARTY PLANS

## WATER WORLD PARTY

Sophie suggested a party at Water World.

A Water World party includes: swimming, hot dog, chips, and drink. Cost: $\$ 100$ to reserve the pool and $\$ 5$ per person.

TABLE OF VALUES

|  |  |
| :--- | :--- |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

EQUATION

Ms. Simpson's students are planning a class party. They do not know how many students are planning on attending. Sophie suggested the plan on the left and Jerry suggested the plan on the right.

Use the Rule of 4 to represent each plan with a table and equation. Then graph them both on the grid below.

## GRAPH



## PIZZA PI and MOVIEPLEX PARTY

Jerry suggested a party at Pizza Pi and MoviePlex.

A Pizza Pi and MoviePlex party includes: movie, pizza and drink. Cost: $\$ 10$ per person.

TABLE OF VALUES

|  |  |
| :--- | :--- |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

EQUATION

