Name(s)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period \_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  | **Resource - Automating Data Decisions** |  |
| --- | --- | --- |

## Making Rules from Data

Someone has given a survey and put the results in the following tables. Use the information to decide what rules you want for your algorithm.

## Vacation and Food

|  | Beach | Amusement Park | Big City | National Park |
| --- | --- | --- | --- | --- |
| Ice Cream | 5 | 2 | 1 | - |
| Pizza | 1 | 2 | 2 | 1 |
| Salad | - | - | 1 | 5 |
| Sandwiches | 2 | - | - | 3 |

##

## Vacation and Superpower

|  | Beach | Amusement Park | Big City | National Park |
| --- | --- | --- | --- | --- |
| Flying | 3 | 1 | - | 4 |
| Invisibility | - | - | 3 | 3 |
| Super Strength | - | 1 | - | 2 |
| Teleport | 5 | 2 | 1 | - |

##

## Vacation and Animal

|  | Beach | Amusement Park | Big City | National Park |
| --- | --- | --- | --- | --- |
| Wolf | 2 | 1 | - | 3 |
| Whale | 2 | - | - | 2 |
| Mouse | - | 3 | 2 | - |
| Dog | 4 | - | 2 | 4 |