Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Hour \_\_\_\_\_\_

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

The Case of the Picnic Poisoning

On September 23 there was a Community Picnic dinner at 8:00 pm.

Of the 350 people who attended 95 ended up at the hospital. They began arriving at 8:25.

The people complained of vomiting, diarrhea, and pain.

#1 - CONTRIBUTOR DATA:

|  |  |  |  |
| --- | --- | --- | --- |
| WHO did what for the picnic? | What food did they prepare? | What is their job/occupation? | Other important information |
| MOLLY |  |  |  |
| ABRAM |  |  |  |
| JOHN |  |  |  |

#2 - ILLNESS CHART:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Possible illnesses | Influenza (flu) | Hepatitis A | Salmonella | Lead Poisoning  | Cadmium Poisoning |
| **Cause**  |  |  |  |  |  |
| **Time** it takes to get sick |  |  |  |  |  |
| **Symptoms** - what happens to the patient |  |  |  |  |  |

#3 - EPIDEMIOLOGIST CHART:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Patient information | Are they…. | HAM | SALAD | WATER | PUNCH |
| Well | Sick | Well | Sick | Well | Sick | Well | Sick | Well | Sick |
| 1 | Tanner |  |  |  |  |  |  |  |  |  |  |
| 2 | Ana |  |  |  |  |  |  |  |  |  |  |
| 3 | Megan |  |  |  |  |  |  |  |  |  |  |
| 4 | Jim |  |  |  |  |  |  |  |  |  |  |
| 5 | BriAnn |  |  |  |  |  |  |  |  |  |  |
| 6 | Juan |  |  |  |  |  |  |  |  |  |  |
| 7 | Tyson |  |  |  |  |  |  |  |  |  |  |
| 8 | Paul |  |  |  |  |  |  |  |  |  |  |
| 9 | Maria |  |  |  |  |  |  |  |  |  |  |
| 10 | Sarah |  |  |  |  |  |  |  |  |  |  |
| 11 | Debbie |  |  |  |  |  |  |  |  |  |  |
| 12 | Allen |  |  |  |  |  |  |  |  |  |  |
| 13 | Bridget |  |  |  |  |  |  |  |  |  |  |
| 14 | Laura |  |  |  |  |  |  |  |  |  |  |
| 15 | Sionne |  |  |  |  |  |  |  |  |  |  |
| A: number sick from food item |  |  |  |  |
| B: number who ate that food  |  |  |  |  |
| A divided by B = percent sick |  |  |  |  |

SUMMARY:

WHO caused the problem? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

WHICH food item was the source of the problem? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

What TYPE of food poisoning was it? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_