**Foodborne Illnesses**

**Guide to Good Food, page 116**

NAME\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ DATE\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ PERIOD\_\_\_\_\_

DIRECTIONS: Define the following terms.

* Contaminant: ***a substance that may be harmful that has accidentally gotten into food***
* Microorganism: ***a living substance so small it can only be seen by a microscope***
* Bacteria: ***single-celled or noncellular microorganisms; lie almost everywhere; not all harmful; some types of harmless bacteria are normally found in foods.***
* HACCP: ***system requires looking at food production processes to see where possible hazards could occur***

DIRECTIONS: Complete the following chart using Guide to Good Food page 116. Draw illustrations in the Food Source column to complete the chart.

**FOODBORNE ILLNESSES**

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| **ILLNESS** | **FOOD SOURCES***(Include pictures)* | **SYMPTOMS** |
| **Botulism** |  | Double vision, inability to swallow, speech difficulty. Progressive respiratory paralysis that can lead to deathAppear: \_\_\_\_\_ to \_\_\_\_\_ hours after eating |
| **Campylobacteriosis** |  | Diarrhea, abdominal cramping, fever, bloody stoolsAppear: \_\_\_\_ to \_\_\_\_ days after eatingLast: \_\_\_\_ to \_\_\_\_\_ days |
| **E. coli infection** |  | Bloody stools, stomachache, nausea, vomitingAppear: \_\_\_\_\_ to \_\_\_\_\_ hours after eatingLast: ***4*** to ***10*** days |
| **Listeriosis** |  | Fever, headache, nausea, vomitingAppear: \_\_\_\_ to \_\_\_\_\_ hours after eating |
| **Perfringens poisoning** |  | Abdominal pain, diarrhea, possibly nausea and vomitingAppear: \_\_\_\_\_ to \_\_\_\_\_hours after eatingLast: \_\_\_\_\_\_ hours |
| **Salmonellosis** |  | Severe headache, nausea, vomiting abdominal pain, diarrhea, feverAppear: \_\_\_\_\_to\_\_\_\_\_ hours after eatingLast: \_\_\_\_\_\_\_ to \_\_\_\_\_\_days |
| **Staphylococcal poisoning** |  | Abdominal cramping, nausea, vomiting, diarrheaAppear: ***30*** minutes to ***8*** hours after eatingLast: \_\_\_\_\_ to \_\_\_\_\_ days |