

**Chapter 22**

Use with Section 1

**ENRICHMENT****• Communicable Diseases****Diseases You Can Catch**

Using your textbook and other sources, find out which of the following diseases are caused by bacteria and which are caused by viruses. Circle the diseases that are caused by viruses.

dysentery	influenza	typhus	Legionnaire's disease
chicken pox	cholera	diphtheria	shingles
yellow fever	leprosy	scarlet fever	rabies
mumps	rheumatic fever	tetanus	AIDS
infectious hepatitis	chlamydia	undulant fever	tuberculosis
German measles	whooping cough	toxic shock syndrome	polio
smallpox			

Using other sources, answer the following questions.

- In this lesson, you learned about a sexually transmitted herpes virus that causes genital sores. There are other types of herpes that are not sexually transmitted. Which of the diseases listed above are caused by a herpes virus? \_\_\_\_\_
- Streptococcus is the organism that causes strep throat. Left untreated, it can develop into more serious diseases. Which of the diseases listed above are caused by this organism?  
\_\_\_\_\_  
\_\_\_\_\_
- How is a strep infection treated? \_\_\_\_\_
- What organism often causes infections in hospitals? \_\_\_\_\_
  - Which of the diseases listed above is caused by this organism? \_\_\_\_\_
- Name the diseases listed above that are spread by water, by air, and by animals.  
water: \_\_\_\_\_  
air: \_\_\_\_\_  
animals: \_\_\_\_\_
- Which disease from the list can be present in unpasteurized milk? \_\_\_\_\_
- How did Legionnaire's disease get its name? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
  - What is the treatment? \_\_\_\_\_