

**Chapter
26**
**Sponges, Cnidarians, Flatworms,
and Roundworms, *continued***
Reinforcement and Study Guide
Section 26.4 Roundworms

In your textbook, read about roundworms.

Answer the following questions.

- 1.** What impact do parasitic roundworms have on other organisms?

- 2.** List three ways in which roundworms differ from flatworms.

- 3.** What accounts for the characteristic wriggling movement of roundworms?

- 4.** What are four of the most common parasitic roundworms that infect humans?

- 5.** Can roundworms cause plant diseases? Explain.

- 6.** What parts of plants are most commonly susceptible to parasitic roundworms?

Below are two medical reports. After reading each report, give a preliminary diagnosis of what you think might be causing the problem.

7.

MEDICAL REPORT

Patient is an active 5-year-old girl.
Complains about a constant itching
around the anal area, especially at
night.

Preliminary Diagnosis:

8.

MEDICAL REPORT

Patient is a 29-year-old female Peace
Corps volunteer. Lived with remote
tribe whose primary food is pigs.
Complains of muscle pain.

Preliminary Diagnosis:
