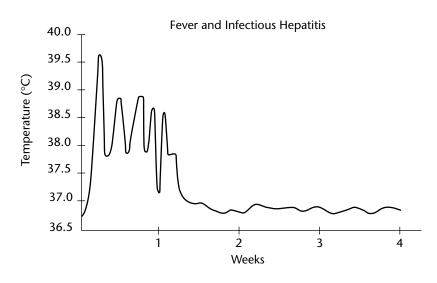
## Fighting Disease • Enrich

## Inflammation: Clue to Infection

Hepatitis is a disease that is caused by a virus that infects the liver. The graph below shows the fever pattern in a person with hepatitis. Symptoms last a minimum of several weeks. (Remember that normal body temperature is 37°C.)



Answer the following questions on a separate sheet of paper.

- 1. What was the person's highest temperature?
- **2.** During the first week of infection, about what was the person's lowest temperature?
- **3.** During the first week of infection, about how many degrees separated the highest temperature from the lowest temperature?
- **4.** Describe how this person's temperature changed during the course of the disease.
- **5.** If you were a doctor and suspected your patient had infectious hepatitis, would you rule out the disease if the patient had a near-normal temperature? Explain.