

Name \_\_\_\_\_ Period \_\_\_\_\_

### Triage in the Emergency Room - Analysis

1. Why are vital signs so valuable in quickly assessing a patient's condition?
2. Explain how a head injury, such as the one Albert suffered when his motorcycle crashed, could affect several body systems at once but leave others unaffected.
3. Monique and Nelson both had very high temperatures when they were brought into the emergency room. Why do you think Monique's heart rate was high and Nelson's heart rate was low?
4. Why was Monique likely to survive if she received treatment in time, but Nelson died in spite of the priority he was given?
5. What, if any, nonmedical considerations did you use to rank the patients? Explain your response.

6. In 1 or 2 paragraphs, compare and contrast an illness or injury that the body can recover from on its own with one that requires medical intervention. Explain how the responses of internal body systems that are necessary to maintaining homeostasis differ in the 2 situations.

7. Compare and contrast the process of triage with the process of scientific inquiry.