

## EVALUATION:

Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_

Answer the following questions completely and concisely.

1. What is population health?
2. Why is a  $PM_{2.5}$  particle more dangerous to your health than a larger particle?
3. Why does a valley accumulate more pollution than the plains?
4. When a large amount of pollution exists in an area, is indoor air cleaner than outdoor air?
5. If a community was exposed to a large amount of pollution, for a long period of time, how quickly do the resident's symptoms dissipate?
6. Is there a relationship between exposure to higher levels of fine particulate air pollution and the probability of survival? Explain.

**Teacher Comments:**