

Infection! Worksheet

Data Table

| Exchange Number | Test Tube Number | Resulting Color |
|-----------------|------------------|-----------------|
| 0 | | |
| 1 | | |
| 2 | | |
| 3 | | |

Post-Lab Analysis

- 1. Use the information on the board to determine which test tube initially contained the simulated saliva and record your choice below.
- 2. Describe how you determined your choice.

3. As a class, reach a consensus on which test tube initially contained the simulated saliva. Did the majority of the class agree with your initial choice?

4. Epidemiologists are scientists who try to determine the cause of an outbreak of disease. Besides laboratory test results, epidemiologists often interview the patient and family members. Hypothesize why interviews are important in tracking the initial host for a disease outbreak.