

Dose vs. Size

Directions:

Your instructor will be conducting a demonstration for you, answer the questions below as you follow along with the demonstration.

Impact of a Dose on a Body

1. What will happen when beakers of the same size are exposed to increasing doses?
2. Explain what happened when the beakers were exposed to different doses? How would this apply to real life?
3. What can we learn about toxicity based on this demonstration?

Impact of Size on a Dose

4. What will happen when beakers of increasing sizes are exposed to the same dose?
5. Explain what happened when the beakers were exposed to the same dose? How would this apply to real life?
6. What can we learn about toxicity based on this demonstration?

Impact of Previous Exposure

7. What will happen when the beakers are exposed to the same dose?

Dose vs. Size

8. Explain what happened when the beakers were exposed to the same dose? How would this apply to real life?
9. What can we learn about toxicity based on this demonstration?