

Scientific Method: Gravity

Name:

1. Question: If we drop objects with different shapes, sizes and weights from the same height will they land at the same time?

2. Do research: Where would you look for more information?

3. Form a hypothesis: Will round objects land before rectangular objects? Will large objects land before smaller objects? Will heavy objects land before lighter objects? Will they all land at the same time?

4. Test the hypothesis. How will we test this? What do we need to do?

5. Analyze the data. What happened?

6. Draw conclusions. What can we conclude from this experiment?