Discussion Questions
On the Shoulders of Giants: Inertia

Part One

1. Describe what happened when the following occurred. Discuss how the results matched your initial expectations.
    a. The tablecloth was pulled slowly

    b. The tablecloth was rapidly removed

2. Why did the dishes move with the tablecloth initially?

3. Why did the dishes stay on the table when the tablecloth was removed quickly?

Part Two

Respond to one of the following:

1. How can the history of physics be useful to physics as a whole?
2. How did diversity benefit scholarship during the Islamic Golden Age?
3. What conclusions can you draw from the timeline of events provided at the end of the reading?