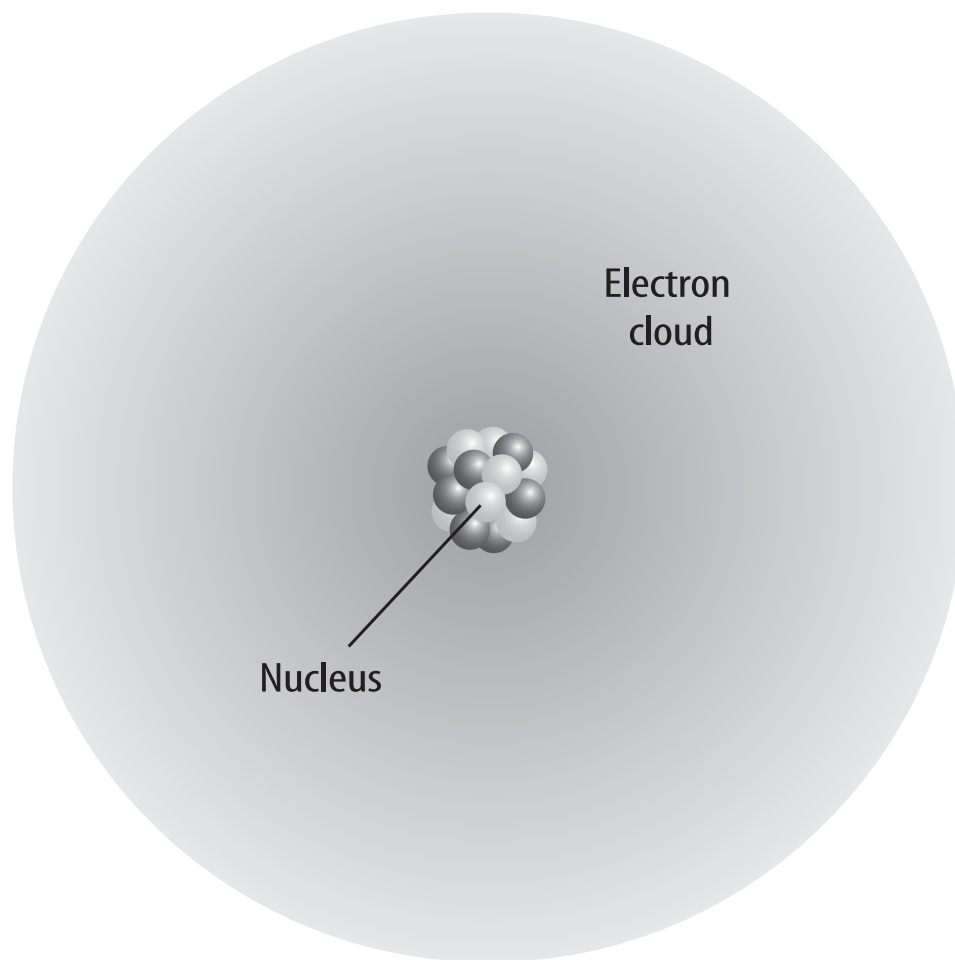


SECTION
1**Teaching Transparency**
Activity**Electron Cloud Model**

Teaching Transparency Activity (continued)

1. What is the region around the nucleus called?

2. What was the name of the Greek who proposed the idea that atoms made up all substances?

3. What is an electron cloud?

4. What determines how far each electron travels from the nucleus?

5. Why can't electron positions be pinpointed?

6. Electrons are located in a cloud surrounding what part of the atom?
