Multiple Choice (Approximately 20-30 questions)
1. Read all of chapter 17
2. Meteors, comets, and asteroids
3. Earth on a Collision Course?
4. Physical evidence of impacts
5. Chances of impacts
6. Affects of an impact
7. What can we do to prevent impacts?

Important Vocabulary

- asteroid belt
- astrobleme
- bolide
- chicxulub
- crater
- coma
- Comets
- Iridium
- KT boundary
- meteor showers
- meteorites
- meteoroids
- meteors
- nucleus
- Oort Cloud
- Shoemaker-Levy
- tail
- tunguska event

Fill in the Blank (Approximately 10 questions)
1. Vocabulary at the end of the chapters, bold faced terms in the textbook, and terms taken off the notes.

Short Answer / Essay (Approximately 3-5 questions)
1. Be able to explain what happens to a comet when it is far from the Sun, and what happens to it as it approaches the Sun. Where do comets originate?
2. Which type of impact would most likely create the most damage, and how do you know this?
3. Provide some physical evidence that Earth has been impacted by objects from space.
4. Explain what would happen if an event similar to the Chicxulub impact were to happen today.
5. Describe a few solutions as to what scientists can do to keep Earth from colliding with an incoming asteroid.
6. Provide some similarities and differences between asteroids, comets, and meteors.