



## Asteroids- Deadly Impact Video

### Day 1 (Watch the video - your notes may help too)

1. Who is the main Scientist featured in the video?
2. Where have you heard his name before?
3. What does he believe about the formation of craters?
4. What was his dream? Did his dream ever become a reality?
5. What happens to most meteors headed for Earth?
6. What is the difference between an asteroid and a meteoroid?
7. What is a Meteorite?

## Day 2

8. The Asteroid Belt is located between which 2 planets?

9. What is believed to have happened 6.5 million years ago in Mexico's Yucatan Peninsula?

10. What was discovered on March 23, 1993?

11. Why were the Scientists so excited about the happenings in July 1994?

12. What do Scientists believe will happen if an asteroid hits the Earth?

13. What plans do Scientists have for protecting the Earth from an asteroid?

14. Do you feel the United States should spend millions if not billions of dollars a year researching and tracking asteroids- why or why not?