

Astronomy Video Questions – Part 2

Asteroid

- 1) What might happen in 2029?
- 2) What might happen in 2036?
- 3) How do humans change the course of an asteroid?
- 4) What would happen if Apophis hits Earth?
- 5) What do scientists know about asteroids?

Asteroid impact

- 1) Describe what you see in the video.

How would Earth protect itself from an asteroid?

- 1) What could mankind do to deflect an asteroid?
- 2) How can humans predict whether or not an asteroid will hit Earth?
- 3) What happened in Russia on February 15, 2013?

Predicting impacts

- 1) What did not hit Earth on February 15, 2013?
- 2) How close to Earth did the object come?
- 3) What would a space probe do to an asteroid?

Another Asteroid impact

- 1) What happens when an asteroid hits Earth's atmosphere?
- 2) How far into Earth's crust would an asteroid penetrate?
- 3) What would happen in the oceans?
- 4) What would happen to forests?
- 5) What would happen to temperatures on Earth?
- 6) How would people react?
- 7) How much time would elapse before Earth recovers?