<u>Asteroid Primer Questions</u>

Take notes on these topics from Tyler's talk (Slide Presentation)

1. *What is the definition of an asteroid?*

2. *What general shape are asteroids? Why?*

3. *What is the current understanding of their origin?*

4. *What is their movement in the solar system?*

5. *In Section 1, you made a small coding script to determine the classification of a few asteroids. Now define them:*

   <u>A Near Earth Asteroid (NEA</u>):

   <u>Main Belt asteroid</u>

   <u>Mars crosser</u>

6. *Compare and contrast the difference between orbital revolution and self rotation(spinning).*

7. *Why do asteroids spin?*

8. *Why are we able to detect some asteroids?*

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