

Close Encounters

Your Challenge:

These photos all contain more than one object - either a planet, moon, or asteroid. Find each image in Solar System Update and identify the heavenly bodies in each close encounter.



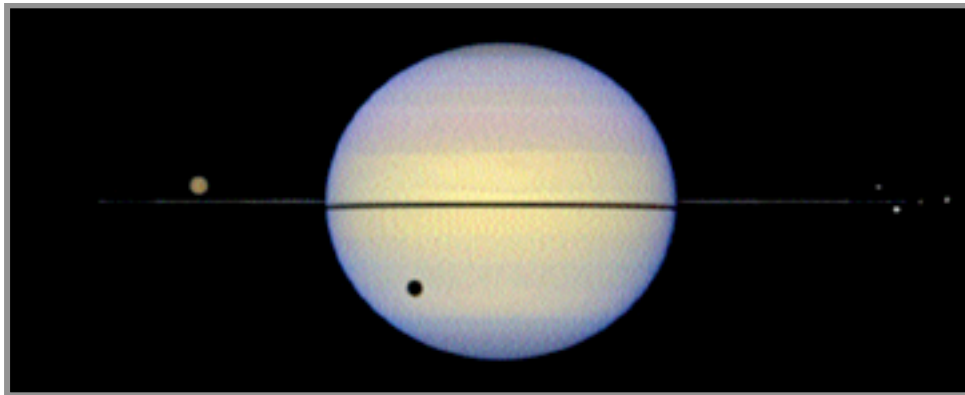
A _____



B _____



C _____



D _____



E _____



F _____



G _____

1. In which photo are the two objects closest to the same size?
(Use the data from the solar system program to make this comparison.)
2. Which photo does NOT contain a planet?
3. In which photos are the objects gravitationally bound to each other?
4. Which is the smallest object in all of the photos?
Which is the largest object in all of the photos?
5. Taking all the photos together, which two objects are closest in size?
