$\qquad$ Date: $\qquad$
$\qquad$

## Activity 1 Dwarf planets, comets, etc crossword



Across
2. Who found Charon pluto's moon?
9. $\qquad$ is the mean distance between the earth and sun about 93 million miles
10. a part of a comet's head made up of diffuse gas and dust
Down

1. Who started looking for planet $X$ ?
2. it's a region between mars and Jupiter where a lot of asteroids are
3. the $\qquad$ is the gas and/or dust dust swept away from the head 5. this is a theoretical spere between 10,000 AU and 100,000 AU from the sun containing billions of comet cores
4. What is the real name for planet $X$
5. a streak of light in the sky caused when a rock particle falling to earth is so heated by friction with the atmosphere
6. the solid core of a comet
