## NAME:

- 1. <u>Reading Material</u>: on the school website, on our class homework page, find and study "Atmosphere Layers" (online class: follow the direct link in google classroom).
- 2. Based on the above reading, which layer of the Earth's atmosphere:
  - a. is the coldest?
  - b. has almost no weather?
  - c. is the heaviest?
  - d. loses atoms and molecules into space?
  - e. has commercial planes flying in it?
  - f. contains the ozone layer?
  - g. is home to the International Space Station?
  - h. is completely free of water vapor?
  - i. hosts auroras (aka Northern lights)?
  - j. is home to life?
  - k. burns most meteors that enter the atmosphere?
  - **I.** contains most of the satellites orbiting Earth?