

- d) icy planetesimals colliding with the Earth
- e) Jupiter's gravitational influence

17) The approximate age of the Solar System is

- a) 4.6 million years
- b) 4.6 billion years
- c) 13.7 million years
- d) 13.7 billion years
- e) 500 billion years

B

18) What is the strangest thing about Mercury?

- a) its lack of satellites
- b) its cratered surface
- c) its small size
- d) its large metal core
- e) its relatively large size given its location

D

19) What is **not** a characteristic of a terrestrial planet?

- a) high-density
- b) few or no satellites
- c) metal core
- d) lots of helium in its atmosphere
- e) solid crust

D