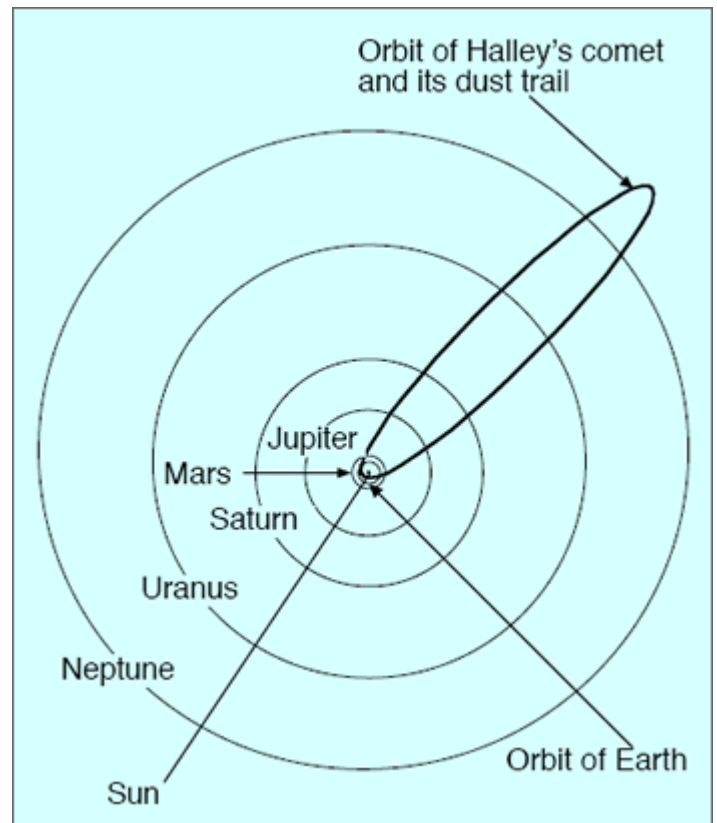


All orbits are ellipses.

Planet orbits are only a tiny bit elliptical and are very nearly circular.

Almost all comet orbits are very elliptical.



A comet only forms a tail when it gets closer to the Sun.
The closer to the Sun, the longer the tail.

