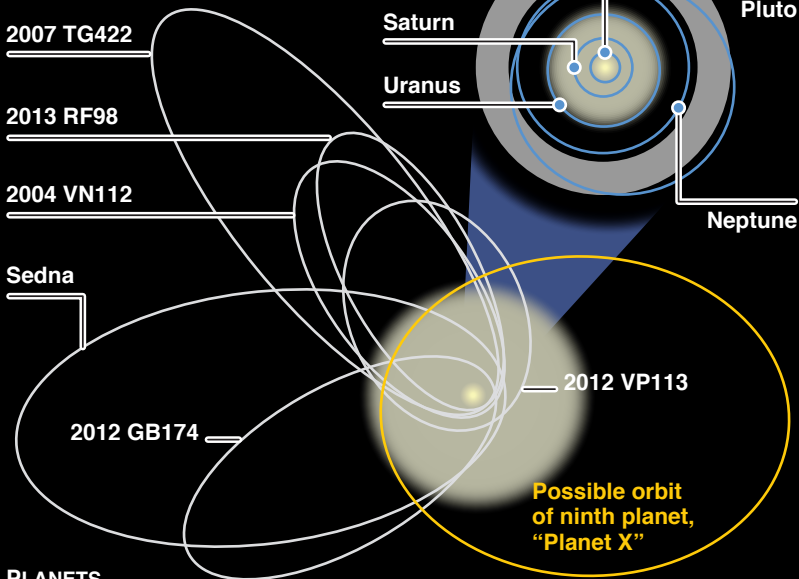


# Evidence of ninth planet in solar system

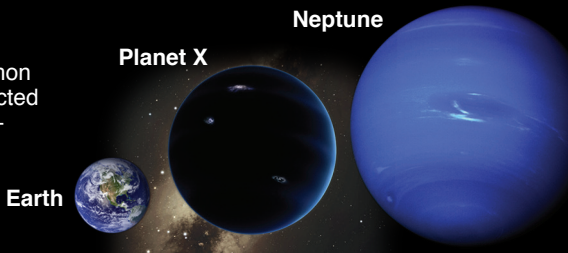
Scientists say they have strong evidence that there is a ninth planet in our solar system orbiting far beyond even the dwarf world Pluto. The hypothetical "Planet X" has yet to be observed

**EVIDENCE:** Orbits of six Kuiper Belt objects (shown in white) appear to be influenced by unknown planet



## PLANETS COMPARED

Planet X is likely to conform to most common size of exoplanet detected in other star systems – possibly two to four times diameter of Earth



Mass (Earth = 1)	1	10	17
Length of year (Earth years)	1	10,000 to 20,000	164.8
Distance from sun (km)	150 million	60 billion	4.5 billion