

- Cut out the squares with information about Pluto.
- Put the squares in the columns of the evidence sheet depending on whether you think the evidence supports Pluto being a planet, does not support Pluto being a planet, the information is true but not relevant, or the information is not true.

Pluto is 2400 km across	Pluto's orbit is at an angle to the orbits of the planets around the Sun	Pluto has a moon
Pluto was not discovered until 1930	Pluto is 500 times smaller than the Earth	Pluto orbits the Sun
Pluto is similar to many dwarf planets orbiting the Sun beyond Neptune	Pluto is smaller than the Moon	Pluto was named after Pluto the cartoon dog
Pluto is very, very cold	Pluto takes 248 Earth years to orbit the Sun	Pluto does not give out light
Pluto's orbit is much more elliptical than other planets	Scientists have designed a space mission to Pluto but it has not yet been sent	The surface of Pluto is made of frozen gas
You cannot see Pluto without using a telescope		

Evidence sheet PLUTO

PLUTO IS A PLANET	PLUTO IS NOT A PLANET	TRUE BUT NOT IMPORTANT	NOT TRUE

We think that the Pluto is a planet / is not a planet (delete according to your decision).
Our reasons are: