



Statement	Planetof Mass	PlanetRadius of	with respect to Inclination of its Orbital PlaneRotation Axis	Rotation Period	Length of Semi-major axis of the orbit	Eccentricity of Orbit	Total Mass of Satellites	Density of Atmosphere	Water Vapour Percentage	Green House Effect	Magnetic Field Strength	Geothermal Activity
The yearly mean temperatures of planets do not match with their expected black body temperature.				X					X	X		X
Absolute variation in the temperature during the course of one day differs significantly from one planet to another.				X	X			X	X	X		
Absolute variation in the temperature during the course of one year at the equator of the planet differs significantly from one planet to another.			X	X	X	X		X	X	X		
On some planets, there is a large latitudinal percentage variation in temperatures.			X							X		
Mean temperature (averaged over a day) on Earth is different on different days.						X			X			