

Star Name: **HR 8799**

Distance from Sun: 129 light years

Spectral Type, Color: A5, White

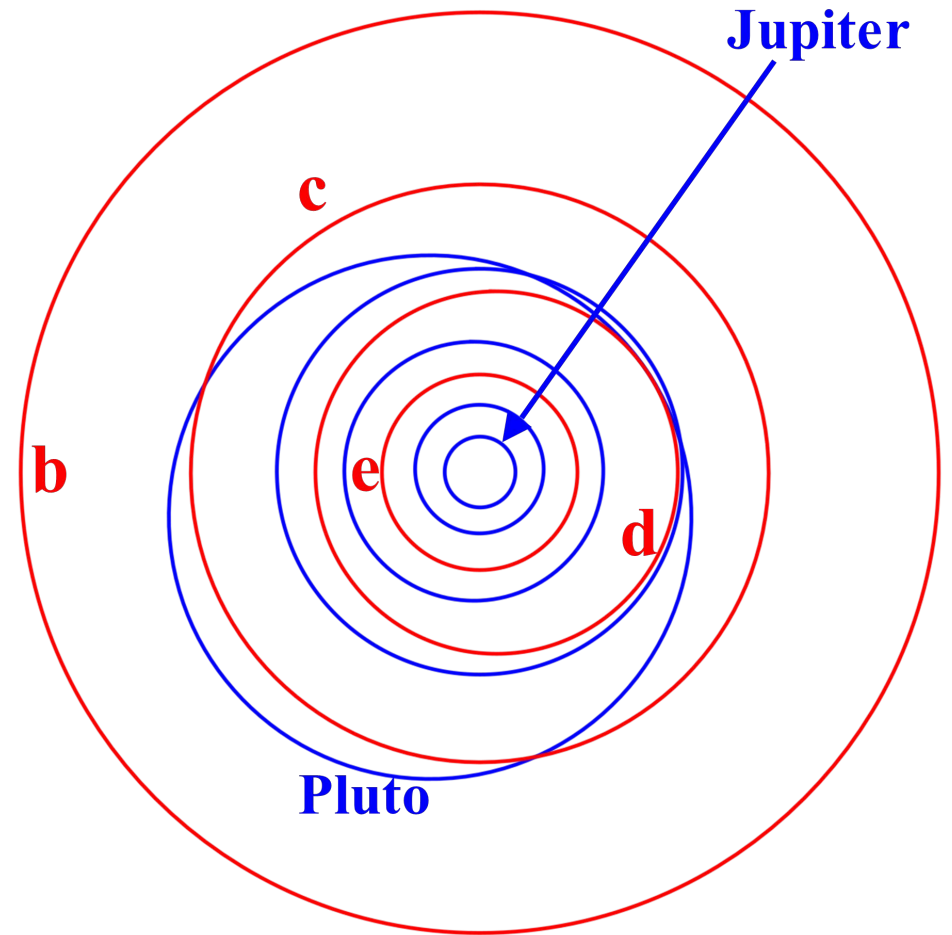
Diameter Relative to Sun: 1.34

Mass Relative to Sun: 1.47

Luminosity vs. Sun: 4.9

Planet Discovery Method: Imaging

Number of Known Planets: 4



	<b>Dist. (AU)</b>	<b>Orbital Period</b>	<b>Radius*</b>	<b>Mass**</b>
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e	15	45 years	?	7 M <sub>J</sub>
d	24	100 years	1.2 R <sub>J</sub>	7 M <sub>J</sub>
c	58	190 years	1.2 R <sub>J</sub>	7 M <sub>J</sub>
b	68	460 years	1.2 R <sub>J</sub>	7 M <sub>J</sub>

\*R<sub>J</sub>: Radius relative to Jupiter

\*\*M<sub>J</sub>: Mass relative to Jupiter

