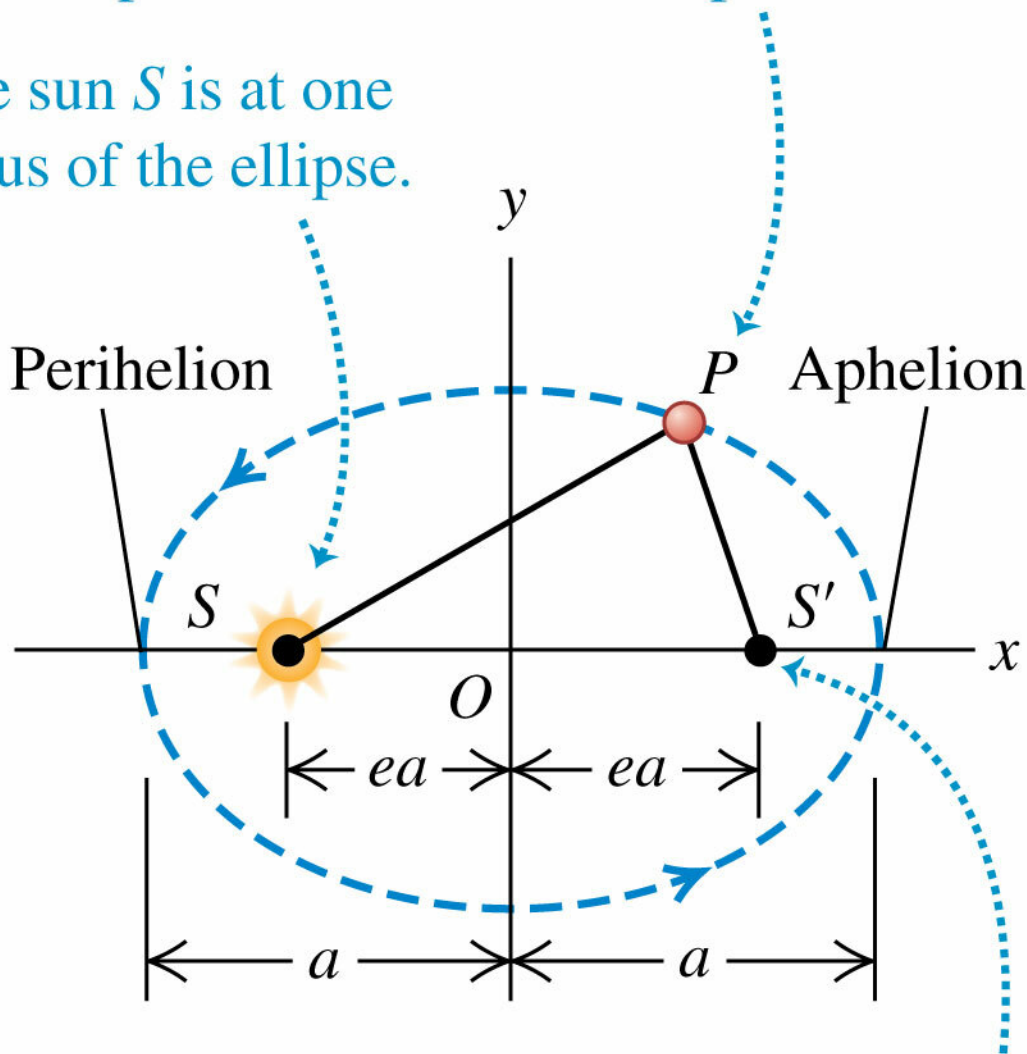


A planet  $P$  follows an elliptical orbit.

The sun  $S$  is at one focus of the ellipse.



There is nothing at the other focus.