

# Universe

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Question - What makes a solar system?

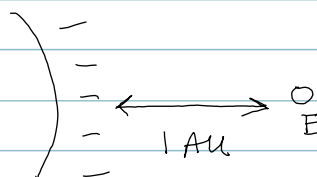
## Misconceptions

- distance
- movement
- structure
- details
- alignment

Solar (star)  
stuff around it

### ① Distance

AU (astronomical unit)



1 AU = 93,000,000 miles  
8 light-minutes

1 light year =  
6,000,000,000,000 miles

186,000 m/sec  
x 1 yr see

→ Monday