

Parallax Method

How Far Away are the Stars?

Physics 090

2020-04-03

Starting Unit 4

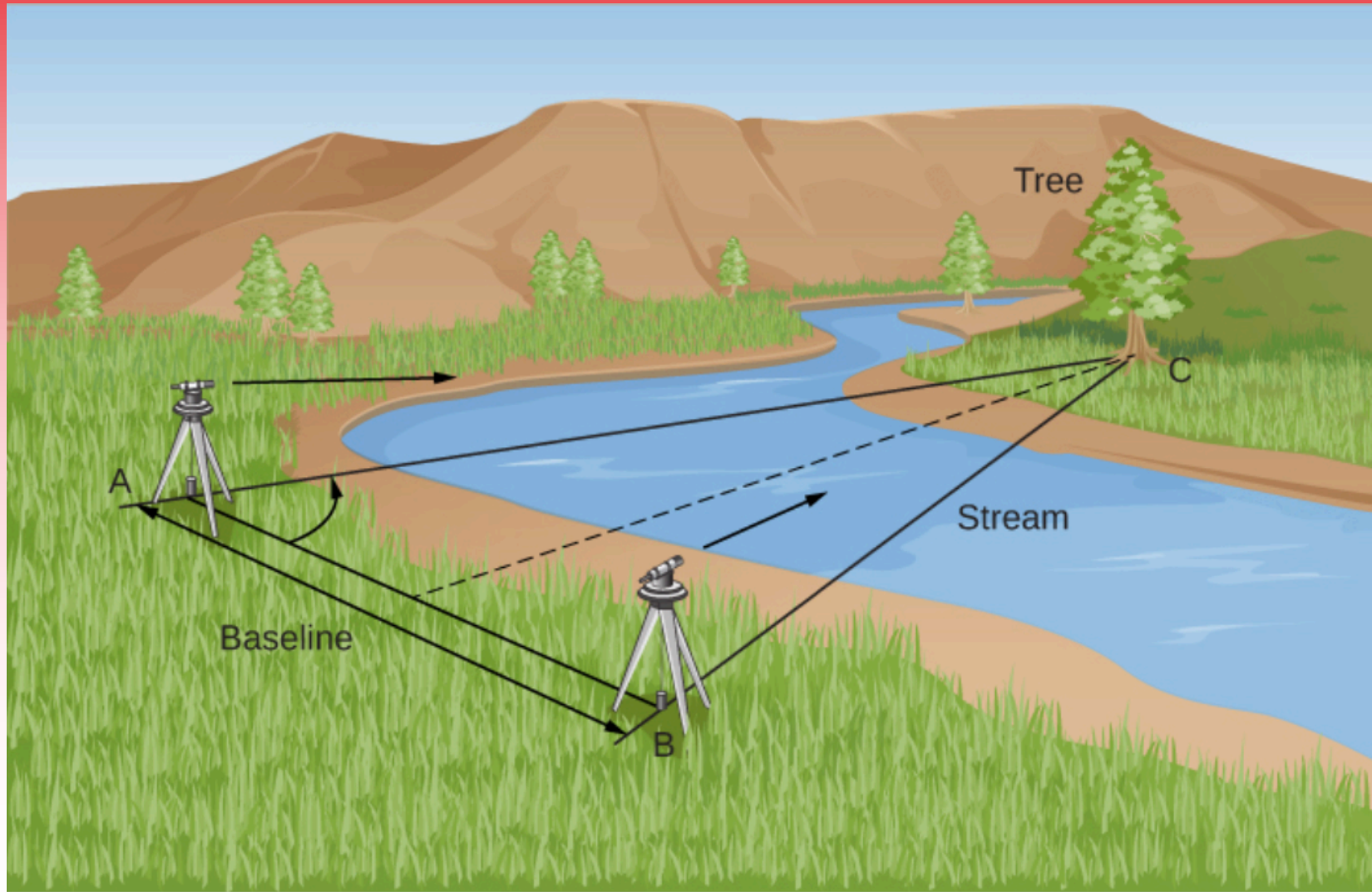
Leaving Our Solar System!

First Question — a Difficult One!

How Far *Away* are the Stars?

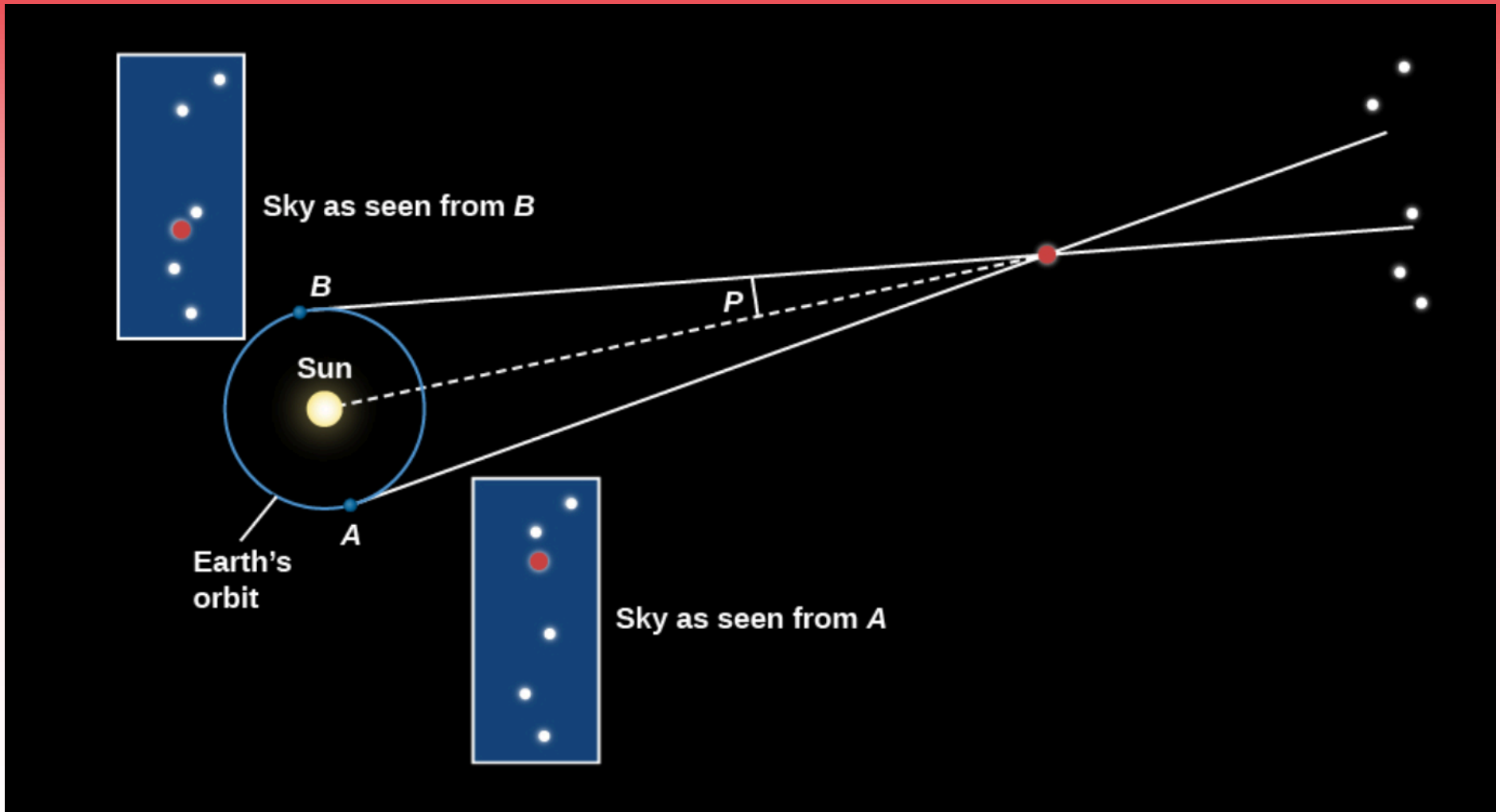
Is that a nearby Bicycle Headlight or a faraway Car Headlight?





Can't Get to Tree

Can we still figure out how far away it is?



Can't Get to Star

Can we still figure out how far away it is?