Chapter 0 - Exercise 3

What is the wobble of Earth's exis known as?
Approximately when is Earth closest to he Sun?
How many minutes in a degree?
If the Moon rises at midnight, what is its phase?
At what times is the Moon actually in Earth's shadow?
What method was used to find the first distances to stars?
What phenomenon is used in making distances measurements?
What dimension of the distance-measuring triangle is known?
Parallax was not measured till the 19 th century. Why?
What is Science?
Can one ever prove a theory correct?
What data did Eratosthenes use to measure the Earth?