

Max. Marks: 4

Questions: 1

Q.1 A new unit (α) of length is chosen such that it is equal to the speed of light in vacuum. What is the distance between Venus and Earth in terms of α units if light takes 6 min. 40 s to cover this distance?

(1) 200α (2) 400α (3) 300α (4) 500α

Scan or tap for the full solution

[illegible]