17 The diameter of the receiving dish of a telescope is 5.1 m. It receives light of wavelength 0.40 μm from two point sources at a distance of 2.8×10^{25} m away.

What is the minimum separation of the two points sources so that the light from them can be resolved?

A 1.1×10^{18} m

B 2.2×10^{18} m

C 1.8×10^{32} m

D 3.6×10^{32} m