

- 2** The radius of the Earth is approximately 6.4×10^6 m, and the radius of the moon is approximately 1.7×10^6 m. A student wishes to build a scale model of the Solar System in the classroom, using a football of radius 0.12 m to represent the Earth.

Which object would best represent the Moon?

- A** basketball **B** cherry **C** golf ball **D** tennis ball