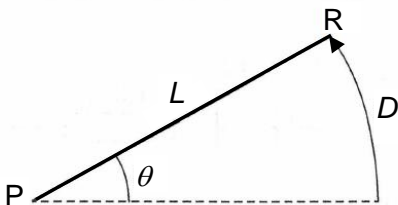**13** A rod PR of length L is turned about the point P through an angle θ.

The end R of the rod moves through a distance D. Both D and L are measured in metres.

What is the angle θ, expressed in radians?

A L/D **B** D/L **C** DL **D** $1/(DL)$