

## Puck's girdle

Puck is a character in Shakespeare's play *Mid-Summer Night's Dream*. In Act II, Scene I of the play he flies off and puts a girdle round the Earth.

How big is his girdle?

Puck magically sews an extra 6m to his girdle and then makes it into a circle around the earth.

How far above the Earth is it?  
(Assume that the Earth is a sphere with no mountains etc.)



LEVEL 5