20 A wire of resistance R has a length l and a circular cross-section of radius r.

Which size wire, made of the same material, has a resistance $\frac{R}{2}$?

	length	radius
A	l	$\frac{r}{2}$
B	l	$2r$
C	$2l$	$\frac{r}{2}$
D	$2l$	$2r$