

## STRONGMAN

When the strongman suspends the 1 - kg telephone book with the rope held vertically the tension in each strand of rope is 5 N . If the strongman could suspend the book from the strands pulled horizontally as shown, the tension in each strand would be

- a) about 5 N
- b) about 10 N
- c) about 20 N
- d) more than a million N

