

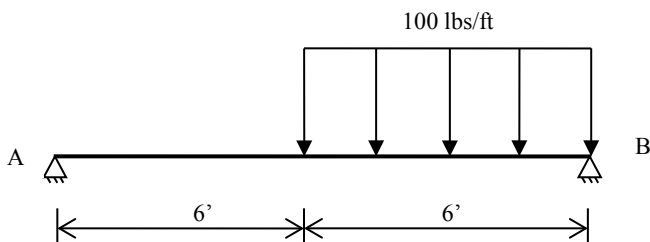
TOPIC

Engineering Mechanics (Statics and Dynamics) – Section VII – Question 8

QUESTION

For the beam shown, the vertical component of the reaction at A in lbs most nearly is

- (A) 150
- (B) 1800
- (C) 2700
- (D) Statically indeterminate (cannot find the vertical components of A).

**HINT**

Although the beam is statically indeterminate, one can still find some, if not all of the support reactions.

CONTRIBUTOR

Karim Nohra