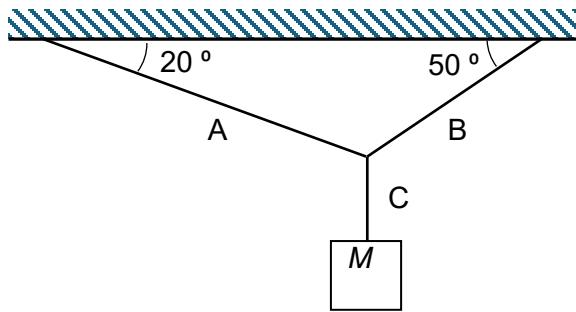


- 4 An object  $M$  of mass 5.0 kg is suspended from three cables A, B and C as shown below.



What is the tension in cable B?

A 32 N

B 34 N

C 49 N

D 52 N