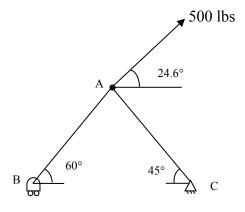
## TOPIC

Engineering Mechanics (Statics and Dynamics) – Section VII – Question 7

## QUESTION

For the 500 lb force, the components of the force in lbs along AC and AB respectively, most nearly are

- (A) 300, 485
- (B) 322, 227
- (C) 229, 648
- (D) 354, 469



## HINT

This is a resolution problem along specific lines of action. To resolve, use the parallelogram of forces.

## CONTRIBUTOR

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