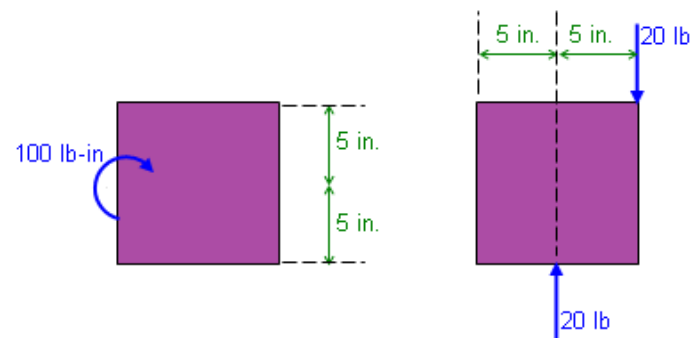


## Did I get this



Can the couple on the left be produced with the loading on the right?

hint

no - the force times the perpendicular distance is incorrect ▼

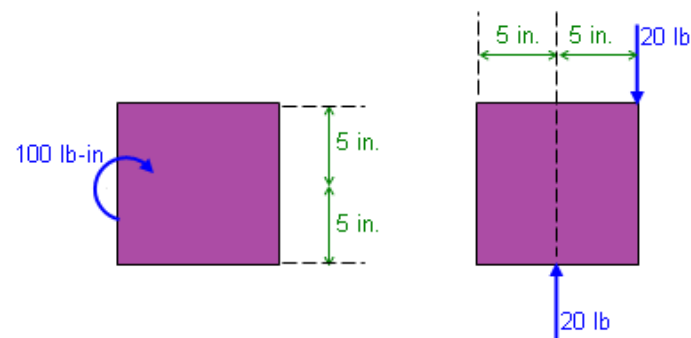


Reset Activity

## Did I get this



Summary  
1200/1500  
**60%**



Can the couple on the left be produced with the loading on the right?

hint

no - the force times the perpendicular distance is incorrect ▼

## Student Response



60% Correct

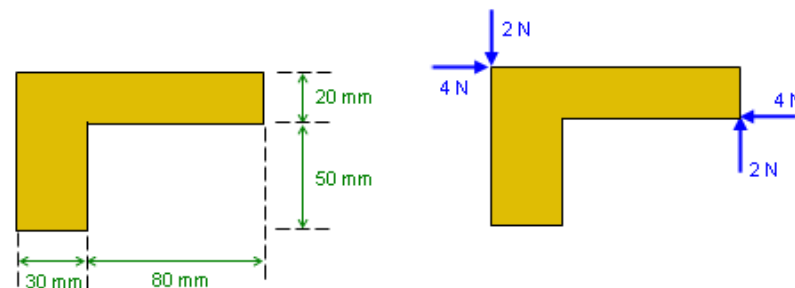


Reset Activity

## Did I get this



The object with dimensions shown on the left rests on a table, and forces are applied as shown on the right. Indicate if the loading on the object is equivalent to a couple, and, if so, determine the magnitude (in N-mm) and the sense of the couple.



Is the loading on the object equivalent to a couple? ☐ ☐

hint

If yes, then what is the magnitude and direction of the couple?

Magnitude: ☐ ☐

hint

Direction: ☐ ☐

hint



Reset Activity

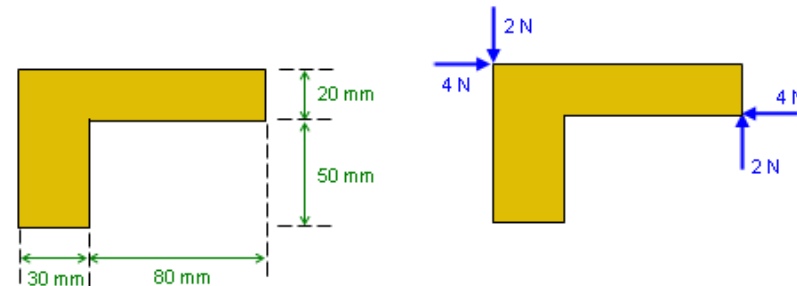
## Did I get this



Summary  
1200/1500

60%

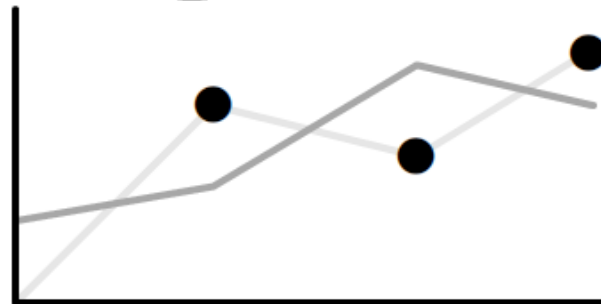
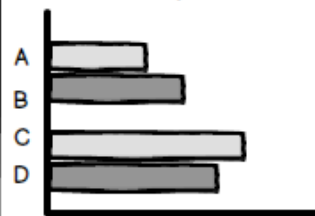
The object with dimensions shown on the left rests on a table, and forces are applied as shown on the right. Indicate if the loading on the object is equivalent to a couple, and, if so, determine the magnitude (in N) and the sense of the couple.



Is the loading on the object equivalent to a couple? ☐ ☐

hint

### Student Response



74% Correct

If yes, then what is the magnitude and direction of the couple?

Magnitude:



hint