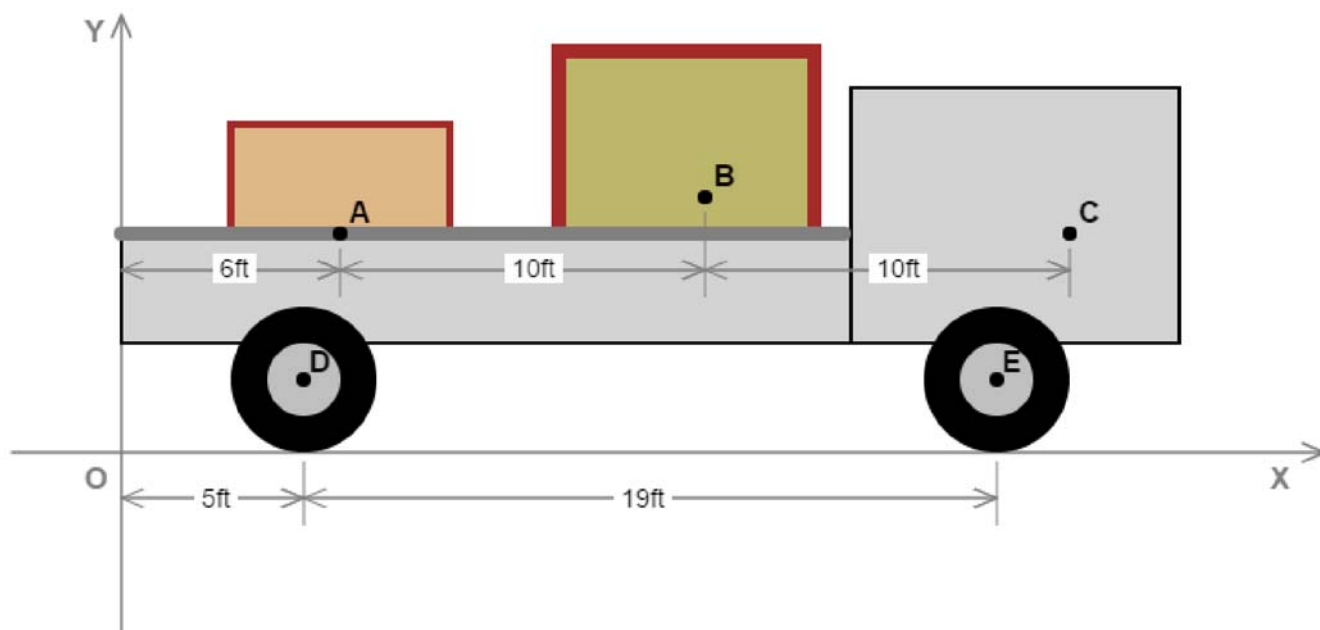


**ip4STATICS Problem U04\_P02**

A truck weighing  $WC$  tons carries two loads, weighing  $WA$  and  $WB$  tons, respectively.



**INSTANCE 1:**  $WA = 0.666$  tons,  $WB = 2.76$  tons,  $WC = 2.19$  tons

REDRAW

GRID

(1) What is the reaction force  $F_D$  at tire  $D$ ? (Enter 'tons,deg')

ENTER

ANS

CLR

(2) What is the reaction force  $F_E$  at tire  $E$ ? (Enter 'tons,deg')

ENTER

ANS

CLR

**Message:**

RETURN

HELP

CLEAR MSG

WORKSHEET

SOLUTION