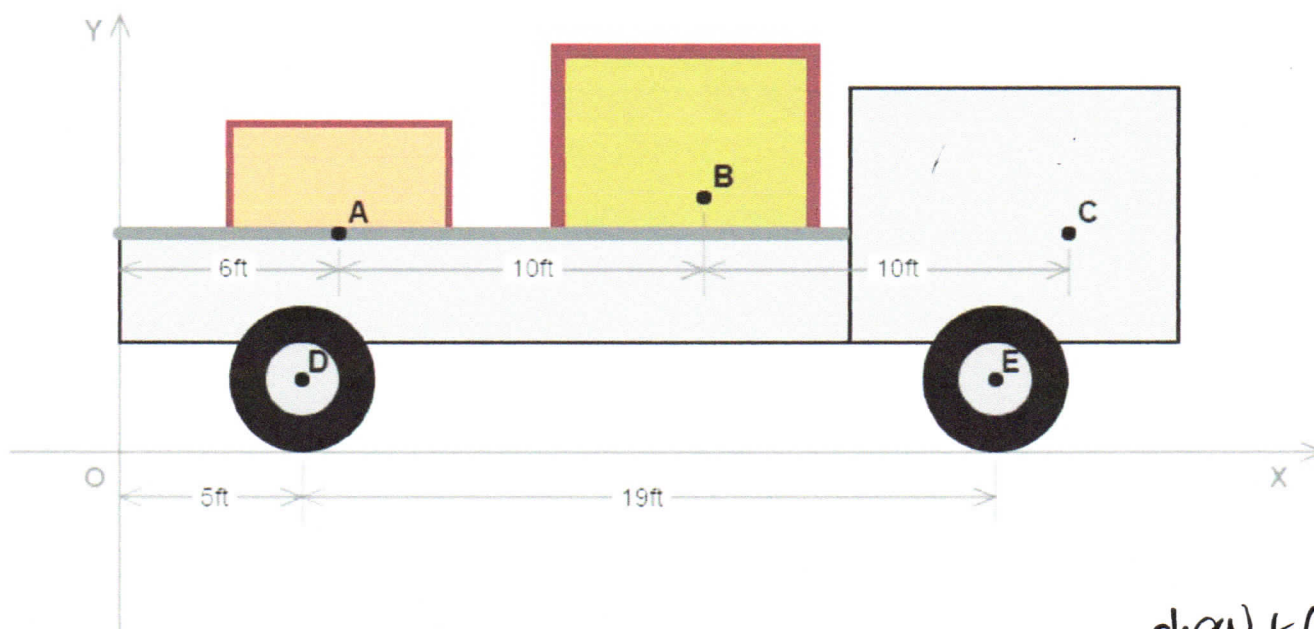## ip4STATICS Problem U04_P02

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

ANS

| INSTANCE | 1: WA= 0.666 tons, WB= 2.76 tons, WC= 2.19 tons | | REDRAW | GRID |

show correct answer

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

2.22, 90   **ENTER**   mag: 142%, deg: ok   1   **ANS**   **CLR**

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

-3.66, 88   **ENTER**   mag: -90%, deg: 98%   1   **ANS**   **CLR**

Answer 2: 4.05 tons @ 90.0°

RETURN   **HELP**   **CLEAR MSG**   **WORKSHEET**   **SOLUTION**

answer appears here