

Ambiguity in Choosing Coordinate Systems

- Which of the following coordinate systems can in principle be used for resolution of forces? All of the following coordinate systems have their origins at point C. Choose the most appropriate answer you think.
 - a.) horizontal x-axis and vertical y-axis.
 - b.) x-axis on CB with perpendicular y-axis.
 - c.) x-axis on CA with perpendicular y-axis.
 - d.) non-rectangular coordinate system with x-axis on CB and y-axis on CA.
 - e.) All of the above.