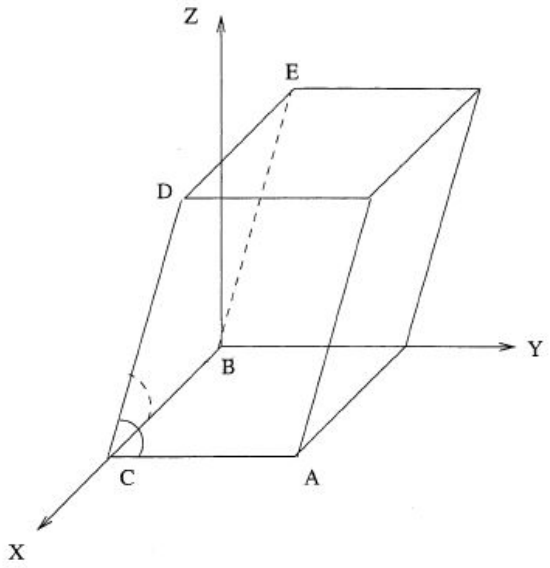
QP27

A prism has its square base of side 4 cm in the XY plane. Its top is 10 cm higher than the base, but offset 2 cm in the $\hat{y}$ direction.



a) (2 points) What are the two angles ACD and BCD between the edges of the prism?

b) (1 point) Find the outward unit normal vector to the side $BCDE$.