



$D_x = D \cdot \cos 15^\circ$
 $D_x = 24.1 \text{ m}$

$D_y = D \cdot \sin 15^\circ$
 $D_y = -6.5 \text{ m}$

$25^2 = 24.1^2 + D_y^2 \Rightarrow D_y = \sqrt{25^2 - 24.1^2}$

Oct 21-9:45 AM

Oct 21-9:53 AM