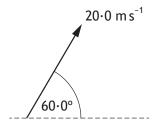
7. A javelin is thrown at an angle of  $60 \cdot 0^{\circ}$  to the horizontal with a speed of  $20 \cdot 0$  m s<sup>-1</sup>.



The javelin is in flight for  $3.50 \, \text{s}$ .

The effects of air resistance can be ignored.

The horizontal distance travelled by the javelin is

A 15·3 m

B 35·0 m

C 60·6 m

D 70·0 m

E 121 m.