An anvil is blasted from the ground with initial velocity 96 ft/s.
The position function is given by:
\[ s(t) = -16t^2 + v_0 t + h_0 \]
\[ s(t) = -16t^2 + 96t + 0 \]
\[ s(t) = -16t^2 + 96t \]

The velocity function is given by:
\[ v(t) = s'(t) \]
\[ v(t) = -32t + v_0 \]
\[ v(t) = -32t + 96 \]

1) **When** did the anvil attain its maximum height?

2) **What** was the maximum height of the anvil?

3) What was the velocity of the anvil when it attained its maximum height?