

Warm  
Up

# PUMPKIN SMASH



**You are sure to win the annual pumpkin smashing contest on Halloween this year.**

**Your grandpa has built a hoist to help you lift your 795 kg (358 lbs) pumpkin to the top of the 9 m (30 feet ) building.**

**How much work is the hoist doing?**

**How much power is used if it takes 10 minutes to lift it to the top of the building?**

