Doing The Maths

Q1. How long did your pumpkin take to impact the ground?

Q2. How long did your pumkin take to drop half way?

Q3. Explain why your answer to Q2 is not exactly half of Q1 answer

Q4. What speed was the pumpkin travelling when it hit the ground?

Q5. What was the acceleration of the pumpkin at halfway down and on impact? How do your answers compare to other answers in the class?