

# Exp 9.1

The Importance of direction.

Hypothesis: to demonstrate the difference between distance and velocity

Notes: Velocity

The speed and direction was the same in part 1. There was not cracks because of that. In Part 2, the one egg that was moving was fine and the one that was stationary had damage. This happened because of different speed and direction. In part 3, the speed was the same but the direction was different.

Velocity

Conclusion: speed and direction matter a lot.