

Grain Safety Experiment - Observation Sheet

This experiment shows the dangers of flowing grain. Observe the grain as it flows through the bottle.

Before the experiment occurs answer question 1 below and then record what actually happens in question 2:

1. **Hypothesis:** What will happen to the toy standing on top of the grain when the cap is removed?
2. **Observation:** What actually happened to the toy standing on top of the grain when the cap was removed?

Repeating the experiment above, estimate the time it will take the toy to become buried in the grain when the cap is removed from the bottle.

3. How many seconds will it take for the toy to become buried in the grain?

	Estimate - Time until buried	Observation - Time until buried
3 A) Experiment #1		
3 B) Experiment #2		
3 C) Experiment #3		