

SOL4.3 A student rubbed a plastic comb with a piece of wool cloth and then placed the comb near the stream of water coming from a faucet. What will happen to the water?

Day 1

- It will bend toward the comb.
 The water will stop.
 The water flows straight.

What is causing this to happen?

- thermal energy
 static electricity
 magnetism
 gravity

SOL5.1

Day 2

What is the constant variable?

What is the dependent variable?

What is the independent variable?

How Long Does It Take to Reach the Ground?

Object	Drop Height (m)	Time (sec)
<i>cotton ball</i>	10	
<i>marble</i>	10	
<i>paper ball</i>	10	
<i>tennis ball</i>	10	

SOL5.4

Day 3

Write "Solution" or "Mixture" beside the substances that are combined and stirred.

_____ sand and salt

_____ sugar and salt

_____ sand and water

_____ sugar and water

_____ salt and water

_____ sand and sugar

_____ milk and cereal

_____ milk and water

_____ cereal and water

_____ sugar and milk

_____ cereal and sugar

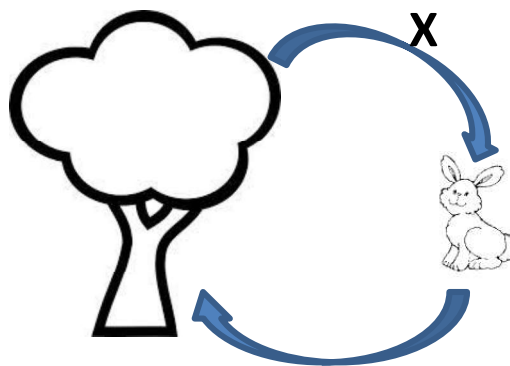
_____ cereal and salt

SOL4.4

Day 4

Which substance produced during photosynthesis is represented by the X in the picture?

- water
 sunlight
 oxygen
 carbon dioxide



SOL5.1 Draw the bar marks to match the data in the chart:

Daisy

Day 5

Type of Flower	Height Day 5 (cm)	Height Day 10 (cm)	Height Day 15 (cm)
<i>daisy</i>	3	7	13
<i>sunflower</i>	4	10	18
<i>geranium</i>	2	5	11

