

Scientific Method with Apples



Apple Experiment

Observation: The apple slices turn brown.

Question: Can I help stop the apple from turning brown?

Hypothesis: I believe dipping apple slices in a liquid will slow the apple slices from turning brown.

Prediction: I predict

___ lemon juice

___ milk

___ water

will keep the apple slices from turning brown.

Experiment :

1. Take apple slices from the same type of apple
2. Dip one slice in lemon juice. Set on plate.
3. Dip one slice in milk. Set on plate.
4. Dip one slice in water. Set on plate.
5. Every 15 min. observe slices and record.
6. After an hour. Check your data and findings

Conclusion: Dipping apple slices in _____
Slowed/ stopped the apple slices from turning brown.



Apple Experiment



Name _____

Observation



The apple slices turn brown, after sitting out.

Question



Can I help stop the apple from turning brown?

Hypothesis



I believe dipping apple slices in a liquid will slow the apple slices from turning brown.

Prediction



I predict: ___ lemon juice
 ___ milk
 ___ water

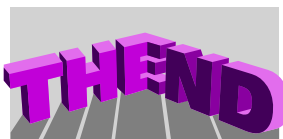
will keep the apple slices from turning.

Experiment



1. Take apple slices from same apple.
2. Dip one of each slice in lemon juice, milk, and water.
3. Observe slices and record data.

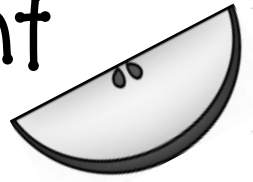
Conclusion



Dipping apple slices in _____ slowed/stopped the apple slice from turning brown.



Apple Experiment



Name _____

Observation



The apple slices turn brown, after sitting out.

Question



Can I help stop the apple from turning brown?

Hypothesis



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Experiment

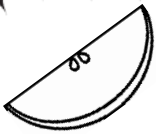


1. Take apple slices from same apple.
2. Dip one of each slice in lemon juice, milk, and water.
3. Observe slices and record data.

Conclusion









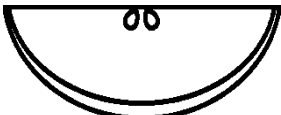

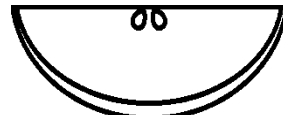
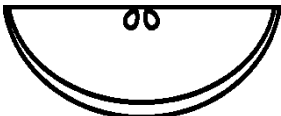


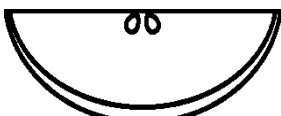
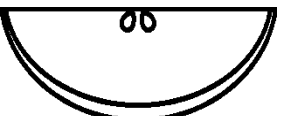

Dipping apple slices in _____ slowed/stopped the apple slice from turning brown.



Apple Experiment Data

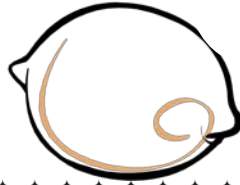


Draw what apple slice looks like every 15 minutes.

	 Lemon Juice	 Milk	 Water
15 min.			
15 min.			
15 min.			
15 min.			

Conclusion: Dipping apple slices in _____
Slowed/ stopped the apple slices from turning
brown

Lemon Juice
Slices



Milk
Slices



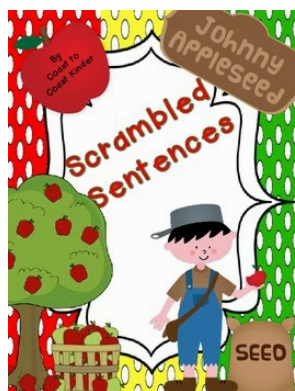
Water
Slices



Thanks for downloading our free introduction to the Scientific Method with an Apple Experiment. Please leave some feedback!



Free Scrambled Sentences.



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