

Observations

DATA TABLE

Test Tube	Test for Starch or Sugar	Present or Absent
1 (Unchewed cracker, iodine solution)		
2 (Unchewed cracker, Benedict's solution)		
3 (Chewed cracker, iodine solution)		
4 (Chewed cracker, Benedict's solution)		

Analysis and Conclusions

1. Why was iodine solution added to test tubes 1 and 3?

2. Why was Benedict's solution added to test tubes 2 and 4?

3. How did the soda cracker taste when you began chewing? After 5 minutes?

4. What happened to the starch in the soda cracker after you chewed it?
