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|  | **Materials:**  (20) medium size test tubes  (3) eye droppers  (1) coconut  (1) pear  (1) apple  (1) fruit juicer  (1) test tube rack  (1) green house  (20) bean plants  (1) pair of scissors  (1) ruler  **Procedure:**  1. go to the store  2. purchase coconut, pears & apples  3. leave store  4. go back to kitchen  5. set up juicer  6. peel pears and apples and take out seeds  7. place apples in juicer  8. switch juicer on  9. repeat steps 5 & 6 for pears  10. use coconut milk as juice  11. move all juice and equipment to greenhouse  12. place 75 drops of each solution into 5 separate test tubes making 15 test tubes with three different solutions  13. as a control, place 75 drops of water into 5 different test tubes  14. place test tubes into test tube rack after marking each (ie AI, AII, BI, BII, etc.)  15. take bean plants and cut them at the base  16. cut the leaves off of 12 of the bean cuttings  17. measure and note the size of each of the 12 (ie AIII 13.1cm, BIV 12.2 cm)  18. measure the eight bean cuttings with leaves as in (14) and place them into test tubes  19. check humidity and temperature and note in log  20. everyday: a) check cuttings b) obtain water and fruit extract from refrigerator c) place 5 drops of solution into test tubes respectfully |

*This Web Site is Best viewed with 256 or more colors.*

*For More Information about Creekwatch, please contact Eric Thiel at* [*ethiel@pleasanton.k12.ca.us*](mailto:ethiel@pleasanton.k12.ca.us)