

PUT IT TO THE TEST #2

	Points Earned
26	Points Available
	Percentage

Name _____

Class _____

Date _____

Welcome to the Put it to the Test testing agency. Today you will become Put it to the Test employees and perform experimental research on consumer products using the five steps of comparison shopping. Today's product of choice is a baby diaper worn daily by a 10 month old toddler who has just begun to crawl. Parents of toddlers want the diapers to fit securely and prevent leaks.



Step One: (3 points)

- How will consumers use the product?

- How long should the product last? _____
- What features do consumers need? _____

Step Two: To determine the quality of products, experimental tests need to be conducted. Complete test 1, 2 and 3 on all three product brands. (12 points – each square is worth 1 point)

- Test 1 – Stretch
 - Carefully observe the material in which the product is made. What does it look like? How does it feel? Record observations in the chart.
 - To test the product's ability to stretch and re-gain the original shape, pull on either side of the product thirty times emulating how the product would typically be used. Record what the product looks like after the stretching test is complete and how it feels. Did the product withstand the test?
 - Record any additional notes and your reaction to the stretching capabilities of the product.
- Test 2 – Fasteners
 - Carefully observe the material in which the fasteners are made. What do they look like? How do they feel? Record observations in the chart.
 - To test the product's fasteners strength, fasten, unfasten and refasten fifteen times emulating how the product would typically be used. Record what the product looks like after the fasteners test is complete and how the product feels. Did the product withstand the test?
 - Record any additional notes about the fastening capabilities of the product.
- Test 3 – Absorbency
 - To test absorbency, place the product on a tissue. Using a glass measuring cup, slowly pour ½ cup water on the product. Wait thirty seconds and carefully observe all sides of the product and the tissue underneath for dampness. Record observations. Repeat the test with another ½ cup water until the product begins to leak.
 - Record any additional notes and your reaction on the absorbency of the product.

	Product A	Product B	Product C
	Price: \$ _____	Price: \$ _____	Price: \$ _____
Test 1: Stretch	Observation:	Observation:	Observation:
	Before:	Before:	Before:
	After:	After:	After:
	Reaction:	Reaction:	Reaction:
Test 2: Fasteners	Observation:	Observation:	Observation:
	Before:	Before:	Before:
	After:	After:	After:
	Reaction:	Reaction:	Reaction:
Test 3: Absorbency	Observation:	Observation:	Observation:
	½ cup:	½ cup:	½ cup:
	1 cup:	1 cup:	1 cup:
	1 ½ cup:	1 ½ cup:	1 ½ cup:
	2 cups:	2 cups:	2 cups:
	Reaction:	Reaction:	Reaction:

Step Three: (1 point)

Are there additional costs that should be considered? If so, please describe. _____

Step Four: (3 points)

- How often will this product be used? _____
- What type of wear and tear will the product receive? _____
- How does the product's use impact the final decision on which to purchase? _____

Step Five: (7 points)

- Describe the opportunity costs that should be considered when making the final product decision.

- As a Put it to the Test employee, it is your responsibility to carefully review all information recorded from the five steps of the comparison shopping process before making a final decision. Record your final decision and identify five supporting reasons why the product you selected is the best choice.
- Final Choice: _____
 -
 -
 -
 -
 -