## PAPER TOWEL LAB

Nam	e:	Date	:Per	iod:
I.	Key Question:	Which paper towel	absorbs the most water?	
II.	Hypothesis:	Make an educated g	guess about the relationship	p between the brand of
	paper towel and h	ow much water it will so	oak up, state as an IF Th	IEN statement:
III.	Test the hypothes	is: Follow the procedure	s below to test your hypot	hesis.
2. F 3. S 4. F 5. I 6. F v 7. F	From a 250 ml beake submerge a strip of page a strip of page towel Discard the paper towel our the remaining walue from the origin Repeat steps 2 6. Frange of acceptable v	aper towel into the 100 strip and let excess wate yel strip into the plastic later in the 100 ml beaker al 50 ml and record in the	graduated cylinder. Pour in ml beaker, allow time to all or drip back into the 100 m beaker, are back into the graduated one table below. Calculate the Best Value (E	osorb water. I beaker for 10 seconds. cylinder, subtract the
	Trial	Paper towel A	Paper towel B	Paper towel C
	1			
	2			
	3			
	4			
В	Sest Value (BV)			
Ţ	Incertainty (U)	·		
	•	ng statements for each p	•	
"For the t	r paper towel A, the r rue value for paper t	best value istowel A is within the ran	_ml with an uncertainty of ge of ml and	T This means that ml."
			_ml with an uncertainty oj ge of ml and	
			_ml with an uncertainty of	

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IV.

Analyze Data: Graph the results of your experiment using a bar graph. Remember to label

V. Conclusions: Which paper towel absorbed the most water?	V. Conclusions: Which paper towel absorbed the most water?				
West volume hymothesis sommest?		V. Conclusions: Which p	aper towel absorbed the mo	ost water?	
was your hypothesis correct?	Was your hypothesis correct?	Noo waxa barathada aar	rect?		
Would buying the most absorbent paper towel always be the best option?		was your hypothesis cor.			
West your hypothesis sourcet?		V. Conclusions: Which p	aper towel absorbed the mo	ost water?	
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