IV The Experiment: Hunting for Causes

* Experiment- Define
	+ Informal Consent- Define
	+ APA’s Treatment of Animals?
1. Experimental Variables
* Explain the Smoking Experiment-
* Independent Variable- Define
* Dependent Variable- Define
* Ideally?
* Ensues?
	+ **Draw Diagram on Pg 26**
1. Experimental and Control Conditions
* Control Conditions- Define
* Control in smoking experiment?
* Experimental in smoking experiment?
* Random Assignment- Define
* Placebo- Define
	+ Placebo in smoking experiment?
* Explain Divorced Parents Study?
	+ Findings?
	+ Flaws?
1. Experimenter Effects
* Single Blind Study- Define
* Experimenter Effects- Define
* Double-Blind Study- Define
	+ How would this be done in Smoking Study?
1. Advantages and Limitations of Experiments
* Limitations?
* Field Research- Define
	+ Example

**Copy Table 1.3**