Psychology Unit 2-Psychological Methods Chapter 2 Review	Name
Section 1-Conducting Research	
1. Define the term "construct, and provid	e an example.
2. Why does research need to be replicated	ed?
3. From the case study on pages 32-33, w	hat was one of the flaws of the experiment?
4. (Pg. 37 #3) What two distinct paths ca	n flow from the conclusions of scientific research?
Section 2-Surveys, Samples, and Popul	lations
5. Define target population, and provide a	an example.
6. What is the difference between a rando	om and stratified samples?
7. According to the graph on page 41, wh States?	nat is the largest and fastest growing ethnicity in the United

8. According to the vignette on page 43 titled "Diversity in Research" why was there a general lack of

diversity in psychological research in the first half of the 20th century?

Section 3-Using Observation for Research

9. What is the difference between the longitudinal and cross-sectional methods of observation?
10. What is a factor that you may take into consideration if you were trying to decide between using a naturalistic or laboratory observation?
11. (Pg. 49 #2) What are some of the drawbacks to the case study method?
Section 4-Experimental and Ethical Issues
12. According to the vignette on page 50, what is a practical application of environmental psychology?
13. What is the difference between the independent and dependent variables?
14. What is the difference between the experimental and control groups?
15. Define ethics.