|  | Topic/Objective: Name: |
| :---: | :---: |
|  | Ch 20 More about Tests Class/Period: |
|  | and Intervals ${ }^{\text {Date: }}$ |
| Essential Question(s): How can tests and intervals help you test hypotheses? |  |
|  |  |
| Questions: <br> Write 3-5 study questions to correspond with the definitions | Directions for the Cornell Notes: |
|  | 1) Read pg 516-534 (plain white indented text, skip colored boxes) |
|  | 2) Define |
|  | a) Alpha level |
|  | b) Significance level |
|  | c) Statistically significant |
|  | d) Type I Error |
|  | e) Type II Error |
|  | f) power |
|  | g) effect size |
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|  | 3) Sketch the diagrams/examples to help you. |
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|  | Remember these notes are to HELP YOU, so write anything down from the reading |
|  | that you may need to understand the material and use on work. |
|  |  |
|  | After doing the reading and notes, come to class with any questions about the |
|  | material for me. Write these on the left side of your notebook, and take notes only |
|  | on the right. I will do my best to address these questions in class or at study hall. |
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| Summary: |  |
| (In a well-written paragraph) | Answer the essential question by summarizing chapter 20. |
|  | Use proper writing techniques. |

