****Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**PreACT Science Test Analysis**

**Directions:** Now that you have taken the test, it’s time to look over each question to help determine your areas of strength and areas for growth opportunities. This process will help you see what material you need to spend more time on to improve your score. Your task is to circle the question numbers if you got that question right or wrong, and then try to identify why you may have missed the question.

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Question****Circle those that you answered incorrectly** | **Reporting** **Category** | **Misread the question** | **Didn’t understand the content** | **Didn’t understand the question** | **Question****Circle those that you answered incorrectly** | **Reporting Category** | **Misread the question** | **Didn’t understand the content** | **Didn’t understand the question** |
| 1 | SI |  |  |  | 19 | IER |  |  |  |
| 2 | SI |  |  |  | 20 | IER |  |  |  |
| 3 | ID |  |  |  | 21 | IER |  |  |  |
| 4 | ID |  |  |  | 22 | IER |  |  |  |
| 5 | ID |  |  |  | 23 | IER |  |  |  |
| 6 | ID |  |  |  | 24 | IER |  |  |  |
| 7 | ID |  |  |  | 25 | ID |  |  |  |
| 8 | IER |  |  |  | 26 | IER |  |  |  |
| 9 | IER/SI |  |  |  | 27 | SI |  |  |  |
| 10 | ID |  |  |  | 28 | SI |  |  |  |
| 11 | IER |  |  |  | 29 | SI |  |  |  |
| 12 | IER |  |  |  | 30 | SI |  |  |  |
| 13 | ID |  |  |  | **What are some things you notice when you look at the data?** |
| 14 | ID |  |  |  |
| 15 | ID |  |  |  |
| 16 | SI |  |  |  |
| 17 | ID |  |  |  |
| 18 | IER |  |  |  |

**Complete the table using the data from your PreACT Score Report**

|  |  |  |  |
| --- | --- | --- | --- |
| **Composite Score:****Predicted ACT Composite Score Range:****Science Test Score:** **PreACT Science Benchmark = 20** **Did you meet the science benchmark? Yes or No****Your Goal:** | **Number Correct/Total Questions** | **Percent Correct** | **How much of the science test comes from this category?** |
| **Reporting Categories** |  |  |  |
| **Interpretation of Data** |  |  | 45 - 55% |
| **Scientific Investigation** |  |  | 20 - 30% |
| **Evaluation of Models/Inferences** |  |  | 25 - 35% |

