Student Resource 8.1

Anticipation Guide: Diagnostic Tests

Student Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_\_\_

Directions: For each of the statements below, underline “I agree” if you think the statement is accurate or “I disagree” if you think it is not. Write one reason to explain your guess. You will fill in the “I learned” section later.

|  |  |
| --- | --- |
| There is one type of imaging that is the best way to produce an image of the inside of the body. | |
| My guess: | I agree I disagree |
| My reason: |  |
| I learned: |  |
| To get a proper magnetic resonance image, the patient has to lie perfectly still in a full-body-size magnet. | |
| My guess: | I agree I disagree |
| My reason: |  |
| I learned: |  |
| The best way to create an image of a baby before birth is using sound waves. | |
| My guess: | I agree I disagree |
| My reason: |  |
| I learned: |  |

|  |  |
| --- | --- |
| The mammogram image test is only for women. | |
| My guess: | I agree I disagree |
| My reason: |  |
| I learned: |  |
| The bone density scan causes osteoporosis. | |
| My guess: | I agree I disagree |
| My reason: |  |
| I learned: |  |
| An electrocardiogram measures activities of the brain. | |
| My guess: | I agree I disagree |
| My reason: |  |
| I learned: |  |
| Every skin biopsy includes removing a sample of human tissue and examining it. | |
| My guess: | I agree I disagree |
| My reason: |  |
| I learned: |  |