**Almost There Assessment 4: 6.NS.5-8 (S+)**

**Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Block #\_\_\_\_\_**

**Show ALL of your work for full credit!! Use CUBES for all word problems. Your final answer MUST be on the answer line. DO YOUR BEST!!!!**

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| Novice (0% - 59%) Apprentice (60% - 74%) Practitioner (75% - 89%) Expert (90% - 100%)  **6.NS.5 Absolute Value 6.NS.6 Number Lines**    **6.NS.7 Ordering Numbers 6.NS.8 Coordinate Grid** |

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| --- | --- | --- | --- |
| **(6.NS.5)**   1. The Dead Sea Depression is located 423 meters **below** sea level and Mountain Tops is located 86 meters **above** sea level. Which value represents the difference in the elevation of the Dead Sea and Death Valley?   **Answer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | | **Work** | |
| **(6.NS.6)**   1. Place the following values correctly on the number line below: 1/4, 0.4, and 45% | | **Work** | |
| **(6.NS.7)**  3. Three children are each eating a candy bar.   * Antonio has eaten 2/3 of her candy bar * Beyonce has eaten 1/4 of his candy bar * Cedric has eaten 3/5 of his candy bar   Who has eaten the **least** of their candy bar so far? Write an **inequality** to represent this situation.  **Answer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  **Inequality:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | | **Work** | |
| **(6.NS.8)**  4. What is the **distance** between (4, -3) and (4, 4)?  http://www.math.com/school/subject2/images/S2U4L1GLgrid.gif | | **Work** | |

**Almost There Assessment 4: 6.NS.5-8 H**

**Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Block #\_\_\_\_\_**

**Show ALL of your work for full credit!! Use CUBES for all word problems. Your final answer MUST be on the answer line. DO YOUR BEST!!!!**

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| --- |
| Novice (0% - 59%) Apprentice (60% - 74%) Practitioner (75% - 89%) Expert (90% - 100%)  **6.NS.5 Absolute Value 6.NS.6 Number Lines**    **6.NS.7 Ordering Numbers 6.NS.8 Coordinate Grid** |

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| **(6.NS.5)**  1. The elevation of a town is 458 feet above sea level. The elevation of a lake is 23 feet below sea level.  What is the difference between the elevations of the town and lake?  **Answer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | | **Work** | |
| **(6.NS.6)**     |  | | --- | | 2. Place the following values on a number line:  -4.5, -4⅓, and -475%. | |  | | | **Work** | |
| **(6. NS.7)**  3. Place the following values in ascending order and write an inequality to represent this situation:  8.6, 8/6, 86%   |  | | --- | | **Answer:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | | | **Work** | |
| **(6.NS.8)**  4. Graph the following ordered pairs and give the correct area of the shape.  (5, 4) (5, 1) (-2, 1) and (-2, 4) http://www.math.com/school/subject2/images/S2U4L1GLgrid.gif | | **Work** | |