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| **Week 20 Sixth Grade Math For Today Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | | | | | | | |
| **G.8.6.2a**  **Changes in Perimeter When Dimensions Change** | | | | **M.13.6.4**  **Formulas for Area and Perimeter** | | **A.4.6.1**  **Missing Term in Pattern or Function Table** | |
| **M**  **O**  **N**  **D**  **A**  **Y** |  | |  | | | ***BLAST FROM THE PAST:*** Remember these problems from Weeks 1 and 3? | |
| What is the missing term in the following pattern?  1, 3, 5, \_\_\_, 9, 11… | |
| Juan had the following number of stolen bases in each of his first five years in Little League:  **4, 9, 14, 19, 24**  If the pattern continues, how many will Juan have in his 6th year? | |
| **T**  **U**  **E**  **S**  **D**  **A**  **Y** |  | | If one side of an equilateral triangle measures 6 cm, what is the perimeter of the triangle? | | | If you continue the pattern below, how many  blocks would you shade in the last square? | |
| If the perimeter of a square is 16 inches, what is the length of one side of the square? | | |
| **Week 20 Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | | | | | | |
| **Sixth Grade Math For Today** | | | | | | |
| **W**  **E**  **D**  **N**  **E**  **S**  **D**  **A**  **Y** | Show all of your work. | What is the perimeter of a rectangle with a length of 4 feet and a width of 5 feet? | | | What is the eighth term in the counting sequence below?  **106, 98, 90, 82 …** | |
| A rectangle has a perimeter of 24 inches. Its length measures 8 inches. What is the measure of its width? | | | Find the next number in the sequence.  1080, 360, 120, \_\_\_\_ | |
| **T**  **H**  **U**  **R**  **S**  **D**  **A**  **Y** | Show all of your work. |  | | | The local bakery is complete mayhem! The oven seems to be broken. When cookies go in the oven, fewer cookies come out. Below is a table of the outcomes when cookies go in the oven. What are the missing values?   |  |  | | --- | --- | | **In** | **Out** | | 38 | 33 | | 32 | **?** | | 28 | 23 | | 24 | **?** | | 20 | 15 | | 16 | **?** | | |

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| **6th Grade Friday Math for Today** |

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| **MATHEMATICS OPEN-RESPONSE ITEM A NO.3.6.3** |