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| **Subject:** | Math |
| **Title:** | Basic Facts Hockey Puzzle - Division |
| **Grade Level:** | 5 |
| **Purpose:** | Students work on the basic skill of division (3-digit by 1-digit) and interpret remainders to discover the name of the Hockey Canada player. |
| **Curricular**  **Connections:** | * Demonstrate, with and without concrete materials, an understanding of division (3-digit by 1-digit), and interpret remainders to solve problems. |
| **Materials:** | * Worksheet **“Basic Facts Hockey Puzzle - Division”** * Manipulatives if necessary |
| **Activity:** | 1. Review with class division (3-digit by 1-digit) with remainders. 2. Distribute worksheet and manipulatives where necessary. 3. Read directions to students and check for understanding. 4. Students complete worksheet by solving the division equations and filling in the capital letters to spell the name of a hockey player. If students need more room they may use a piece of scrap paper to solve the equations. |
| **Extension:** | Students create their own division worksheet with a classmate’s name as the answer. Choose a friend to solve the equations. |
| **Assessment:** | Student is able to:   * Understand related division facts up to 9 x 9 * Demonstrate an understanding of the strategies used to divide numbers (3-digit by 1-digit). |

**BASIC FACTS HOCKEY PUZZLE - Division**

Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Solve the equations to find the letters that spell the name of the player.

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|  | R. | A. | E. | P. |
|  | L. | K. | D. | A. |
|  | Y. | A. | T. | O. |
|  | N. | C. | D. | B. |

This hockey hero playe as a Canadian Major Junior [Ice Hockey](http://en.wikipedia.org/wiki/Ice_hockey) [defenceman](http://en.wikipedia.org/wiki/Defenceman). He was selected 1st overall in the [2014 NHL Entry Draft](http://en.wikipedia.org/wiki/2014_NHL_Entry_Draft).

59 130R4 71 213R1 374R1 41R1 36R6 40R1 73R2 87R1 365R1

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