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| **Subject:** | Math |
| **Title:** | Basic Facts Hockey Puzzle - Multiplication |
| **Grade Level:** | 5 |
| **Purpose:** | Students work on the basic skill multiplying 2 digit by 2 digit numbers to discover the name of a Hockey Canada player.  |
| **Curricular****Connections:** | * Demonstrate, with and without concrete materials, an understanding of multiplication (2-digit by 2-digit) to solve problems
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| **Materials:** | * Worksheet – **“ Basic Facts Hockey Puzzle - Multiplication”**
* Manipulatives if necessary
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| **Activity:** | 1. Review multiplying (2-digit by 2-digit) with class.
2. Distribute worksheet and manipulatives where necessary.
3. Read directions to students and check for understanding.
4. Students complete worksheet by solving the multiplication 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 to solve the equations.
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| **Extension:** | Students create their own multiplication worksheet with a classmate’s name as the answer. Choose a friend to solve the equations. |
| **Assessment:** | Student is able to:* Understand basic facts up to 9 x 9
* Demonstrate an understanding of the strategies used to multiply numbers (2-digit by 2-digit).
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**BASIC FACTS HOCKEY PUZZLE - Multiplication**

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

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

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|  | A. 35 x 40 | P. 73 x 16 | E. 26 x 52 | H. 27 x 81 |
|  | S. 97 x 78 | U. 61 x 16  | N. 49 x 20 | L. 82 x 13 |
|  | P. 25 x 34 | I. 48 x 62  | P. 97 x 18 | I. 43 x 35 |
|  | O. 34 x 47 | I. 39 x 87  | L. 61 x 29 | M. 84 x 47 |
|  | R. 59 x 13 | C. 52 x 30  | S. 14 x 72 | I. 66 x 51 |

This hockey hero on the women’s team scored twice in the gold medal game against the USA to win Canada’s fourth consecutive Olympic gold medal in women’s hockey.

3948 1400 767 2976 1352 850 2187 1505 1769 3393 1168 1746 1598 976 1066 3366 980

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