

## Section 9.4 Math Link

This worksheet will help you with the Math Link on page 335.

Canada dominated women's hockey by winning seven of the first eight world championships. The table shows the plus/minus scores of some Canadian players in a game against Finland. Use the table to answer the questions.

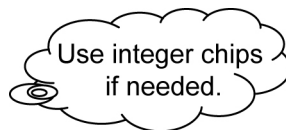
Player	Plus/Minus Score
Jennifer Botterill	0
Cassie Campbell	+2
Geraldine Heaney	-2
Caroline Ouellette	-1
Cheryl Pounder	+3
Hayley Wickenheiser	+1

Example: How much higher was Hayley's score than Geraldine's?

Hayley: +1

Geraldine: -2

$$\begin{aligned}
 & (+1) - (-2) \quad \text{Add the opposite.} \\
 = & (+1) + (+2) \\
 = & +3
 \end{aligned}$$



Hayley's score was +3 higher.

- How much higher was Cassie's score than Caroline's? Write a number statement and then calculate.  
Cassie's score \_\_\_\_\_  
Caroline's score \_\_\_\_\_
- How much lower was Geraldine's score than Jennifer's? Write a number statement and then calculate.
- Which two players had the greatest difference in scores?
- What is the difference in those two players' scores? Write a number statement and then calculate.