## Math 9 LG 1 RATIONAL NUMBERS

## INTRODUCTION:

When you think of your favourite game... Check out pages 42 & 43.

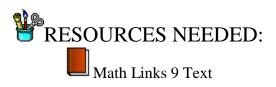
## LEARNING GUIDE EXPECTATIONS:

On the completion of this learning guide you will be able to:

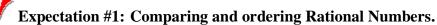
- 1) compare and order Rational Numbers.
- 2) problem solve with Rational Numbers in decimal form.
- 3) problem solve with Rational Numbers in fraction form



You are ready to progress to the next learning guide when you can demonstrate your understanding of the above expectations. Please refer to your Mathematics 9 Marks Record Sheet to determine the assessment.



## LEARNING ACTIVITIES:



1. Watch and take notes on instructional video on Comparing & Ordering Rational Numbers

- 2. In your math journal, complete the journal entry for LG1 Expectation 1 after you read pages 46 & 47, the purple boxes on p. 47, and the Key Ideas on p. 50.
- 3. In the Math Links 9 text, work through Example 1 on page 48. Now complete #4, 7, 9 on page 51.
- 4. In the Math Links 9 text, work through Example 2 on page 49. Now complete #11 and 13 on page 52.
- 5. Work through Example 3 on page 50 and also read the Key Ideas on page 50. Now complete #15, 17, 18, 19, 21, 22, 23, 25, 27

