

CWSF 2010 - Peterborough, Ontario



Emilie Leneveu

Dice it up!

Division: Physical & Mathematical Sciences

Category: Junior

Region: Quinte

City: Quinte West, ON

School: École secondaire publique Marc-Garneau

Abstract: My project is about non transitive dice. Non transitive dice are counter-intuitive dice that trick your opponent. When using non transitive dice correctly, you can win the majority of the time when rolling the dice. This means that you will roll the highest number most of the time. Non transitive dice are a great example of the non transitive relationship where $A > B > C > A$ etc.

Biography

My name is Emilie Leneveu. I am 12 years old and attend Marc Garneau Secondary School in Trenton Ontario. I love both mathematics and the sciences and also enjoy geography. I participate in several extracurricular activities such as piano, sports (i.e. Volleyball and basketball) and theatre. I hope to continue to do well academically and later go on to University. When I am older I wish to be a mathematician, but there is also the possibility of becoming a marine biologist. I also consider myself an author, I have written 3 small books and hope to publish them someday. I am both excited and honoured to be a part of the Canada Wide Science Fair 2010.