

CWSF 2010 - Peterborough, Ontario





You Can't Resist It!

Division: Category: Region: City: School:	Physical & Mathematical Sciences Junior
Abstract:	Resistance in electical power distribution causes inefficiency. I investigated the factors that affect resistance in copper wire. I carried out experiments that helped me to determine that resistance is caused by several factors. Temperature does affect resistance, but has a neglible overall effect.



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