

distribution of events. We assign one number as an evaluation of an event (or candidate). Since numbers obey the transitive property: ($a > b$ and $b > c$) implies $a > c$, we expect distributions to do likewise. The above has shown that preferences are not necessarily transitive.

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Medicine Hat

Math Seminar

The Senior High Mathematics Seminar was held at C.H.H.S. on Saturday, October 16. Dr. Blummel and Wilf Lencucha presented many ideas which were well received by the teachers.

Dr. Blummel stated that the three levels of mathematics were to accommodate the different ability levels of students in the high school. He did not foresee any changes in the mathematics curriculum in the near future, but there was a question mark as to the future of math 31. He felt that the 13, 23, 33 series would be better received if it were accepted for entrance into university and technical institutions.

Dr. Blummel also pointed out that teachers should make subject matter more relevant by:

1. teaching for application
2. teaching appropriate content
3. showing the role of mathematics in occupations
4. relating mathematics to other subject areas
5. bringing out the history of mathematics on occasion
6. use of visual materials.

On guiding students into the correct stream, Mr. Lencucha stressed the use of the following criteria:

1. intellectual maturity and ability
2. previous achievement in mathematics
3. interest in the subject
4. work habits
5. cultural background
6. learning style.

He also stressed that it was entirely up to the school as to how students moved from one stream to the other. He also pointed out that teachers tend to concentrate more on content, rather than on material. He felt that teachers should take a textual, laboratory and environmental approach to mathematics teaching.