## **Sample Questions**

## Quest A+

Link: https://questaplus.alberta.ca/

- Select Practice Tests
- Grade 12
- Mathematics 30-2

## **Exam Bank**

Link: http://alberta.exambank.com/

- Select Grade 12
- Math 30-2
- Username: phrd.adlcPassword: online

## **THE Key Study Guide**

- Can be purchased at bookstores (Chapters, Indigo) for approximately \$30 or on Castlerock's website
- Link: http://castlerockresearch.com/all-books-alberta/

THE KEY is comprised of three main components: Unit Review, Unit Test, and Exam Preparation.

The Unit Review section consists of the units that review the concepts described in the regional curriculum. Each unit begins with a Table of Correlations that offers the specific objectives from the regional curriculum and shows how each multiple-choice, numerical-response, and written-response practice question corresponds to those objectives. Each concept is explained in detail, along with any necessary figures and diagrams. A set of relevant practice questions test offer students the opportunity to test their understanding of the concepts. The Unit Review section also includes questions that are more difficult in nature and are identified as Challenger questions.

The Unit Test included at the end of each Unit Review section uses questions that range in difficulty to test the breadth of the curriculum for that unit. Each test question has a detailed solution that describes the problem-solving method or rationale that needed to arrive at the correct answer.

The assessments in the Examination Preparation section reflect the types of exams student can expect to write, whether as in-school tests or as government-administered exams. Students can use these practice exams to prepare for their own upcoming final examinations or high-stakes tests. Students can also draw upon the detailed solutions for a better understanding of the problem-solving process and of how concepts are likely to be tested on future exams.