## Grade 9 Mathematics Academic Exam Outline

| Unit | \# of Marks |
| :---: | :---: |
| Chapter 3 - Polynomials | 16 marks |
| Chapter 4 - Equations | $9+6=15$ marks |
| Chapter 5 Part 1 - Modelling with graphs <br> Chapter 5 Part 2 - Applications of Slopes | $9+9=18$ marks |
| Chapter 6 - Analyze Linear Relations | $6+12=18$ marks |
| Chapter 8 - Measurements | 7 marks |
| Chapter 9 - Optimizing Measurements | 5 marks |
| Chapter 7 - Angles | 5 marks |
| Total | 84 marks |

Focus most of your learning on chapters 3-6.
\# of Pages: 7 pages + 1 page for formula sheets $=8$ pages total

## Period 2:

Date: Friday, Jan 25, 2019
Time: 9:00am to 10:30am (1.5 hours)
Room: 318

## Period 5:

Date: Wednesday, Jan 30, 2019
Time: 9:00am to 10:30am (1.5 hours)
Room: 330

## Materials Needed:

$\checkmark$ Pencil
$\checkmark$ Eraser
$\checkmark$ Scientific Calculator
$\checkmark$ Ruler
$\checkmark$ Bring in your math textbook

