



**ERSKINE PARK HIGH SCHOOL**  
**IN-CLASS ASSESSMENT TASK NOTIFICATION SHEET**

<b>STUDENT NAME:</b>	<b>TEACHER:</b>
<b>COURSE: GENERAL MATHEMATICS PRELIMINARY</b>	
<b>DATE ISSUED:</b>	<b>DATE DUE: 28/09/09</b>
<b>ASSESSMENT TASK NUMBER: 4</b>	<b>WEIGHTING: 35%</b>

**ASSESSMENT TASK: (BRIEF DESCRIPTION)**

**2.5 HOURS EXAM + (5 MIN READING )**

- **22 MULTIPLE CHOICE – 30 MINUTES**
- **6 X 13 MARK SHORT AND LONG RESPONSE QUESTIONS – 2 HOURS**
- **P1,P2, P3, P4, P5, P6, P7, P8, P9, P10, P11**
  
- **RIGHT-ANGLED TRIANGLES (PYTHAGORAS, TRIGONOMETRY)**
- **MEASUREMENT 1- CONVERSIONS, SCIENTIFIC NOTATION**
- **APPLICATIONS OF AREA AND VOLUME – PERIMETER, AREA, VOLUME, FIELD DIAGRAMS, ETC**
- **ALGEBRAIC MODELLING 1 – SOLVING EQUATIONS, EXPANDING, MULTIPLICATION AND DIVISION OF ALGEBRAIC EXPRESSIONS, ETC**
- **ALGEBRAIC MODELLING 2 – GRADIENTS, EQUATION OF STRAIGHT LINES, SIMULTANEOUS EQUATIONS, LINE OF BEST FIT, ETC**
- **MEASUREMENT – ERRORS, SIGNIFICANT FIGURES, RATIOS, RATES, ETC**
- **SIMILARITY**
- **PERCENTAGES**
- **EARNING MONEY AND TAXATION**
- **STATISTICS, DATA AND SAMPLING**
- **PROBABILITY**
- **INVESTING MONEY**