

PICTON HIGH SCHOOL

Creating Opportunities Achieving Success



YEAR 12 Mathematics Standard 1

Sighted Test

Due Date: Wednesday 11 th March 2020 (Week 7, Period 2)	Assessment Name: Sighted Test
Mark: x/30	Weighting: 30 %
SYLLABUS OUTCOMES TO BE ASSESSED:	
MS1-12-3	interprets the results of measurements and calculations and makes judgements about their reasonableness
MS1-12-5	makes informed decisions about financial situations likely to be encountered post-school
MS1-12-8	applies network techniques to solve network problems
MS1-12-10	uses mathematical argument and reasoning to evaluate conclusions, communicating a position clearly to others
DIRECTIVES TO BE ASSESSED:	
Apply: To use relevant information and skills for a given situation.	
Choose: To select items or answer from a collection of values	
Interpret: To draw meaning from a mathematical situation	
Make: To produce; cause to exist or happen; bring about	
Represent: To show a general relationship that expresses similarities between objects	
Use: Apply, utilise, employ in a particular situation	
TASK DESCRIPTION:	
You will complete an in-class test. The test questions will be based on the skills learnt in class and comprise of multiple choice and extended response questions. These questions will be selected from those attached.	
You will be given a NESA Board-Approved formulae sheet with your test paper.	
The topics assessed are:	
<ul style="list-style-type: none">● N1: Networks● F2: Interest● F3: Depreciation● M5: Scale Drawings	
Recommended Equipment:	
<ul style="list-style-type: none">❖ Board approved scientific calculator❖ Pens, ruler, pencils	
ASSESSMENT CRITERIA – STUDENT CHECKLIST:	
Have you:	
<ul style="list-style-type: none">○ Revised the following topics, ensuring you have referenced syllabus documents:<ul style="list-style-type: none">○ N1: Networks Chapter 8○ F2: Interest Chapter 1○ F3: Depreciation Chapter 4○ M5: Scale Drawings Chapter 12○ Completed ALL relevant chapters in the textbook○ Completed the attached questions○ Asked your teacher for clarification/help with any work○ Attended the STEM Staffroom for help if needed○ Attended Tuesday lunch time help sessions in the Library	

