**FOUNDATIONS OF MATHEMATICS AND PRE-CALCULUS GRADE 10**

**(Theory and Problems for Grade 10 Math workbook)**

**UNIT 1: MEASURING SYSTEMS, SURFACE AREA AND VOLUME**

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| 1. metric system | -notes, read pg 5-do pg 6-9  |
| 2. imperial systems | -notes, pg 10-11-do pg 12-14 |
| 3. converting metric and imperial systems | -notes, pg 15-16-do pg 17-20 |
| 4. surface area and volume of prisms | -notes, pg 21-24-do pg 25-31 |
| 5. surface area and volume of pyramids | -notes, pg 32-34-do pg 35-40 |
| 6. surface area and volume of cylinders, cones and spheres | -notes, pg 41-43-do pg 44-51 |
| 7. review | -pg 52-56 |
| 8. practice test |  |
| 9. test |  |
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