$$\frac{S}{\sin 90} = \frac{N}{\sin 58^{\circ}40^{\circ}}$$

Sin A = 0.399 200551

$$c^2 = a^2 + b^2 - 2ab \cos C$$

= $(51.8)^2 + (34.6)^2 - 2(51.8)(34.6) \cos 96$
= $2683.29 + 1197.16$

$$\frac{62.293}{\sin 90^{\circ}} = \frac{\sin B}{34.6}$$

$$62.293 \times 34.6 = \sin B$$

$$(100)^2 = 3b^2$$
 (as both sides) B

$$\frac{100^2}{100^2} = b^2$$

e) Sinface Aria of Prism = 2B+hP = 2×1/2 (0.1) × (0.071) + 0.071 × 0.241

11 F10.0+ 1F00.0 =

= 0.024211= 0.024 m² 2.13. Solve Pronumerale

a)
$$0.3R - 0.06R^2 = 0$$

$$R(0.3 - 0.06R) = 0$$

$$0.3 - 0.06R = 0$$

$$0.3 = 0.06R$$

$$\frac{0.3}{0.06} = R$$

$$R = 5$$