

National 5 Final Exam Practice	Applications
Trigonometric Skills	Working with Trigonometric Formulae
Average Allocation	4 Marks

1. Direct distance = 30.84km
2. Angle SRT =  $61.3^\circ$
3. Area of flag =  $2536\text{cm}^2$
4. Angle SRT =  $101^\circ$
5. PS = 94.9cm (Using QS = 37.1cm)