

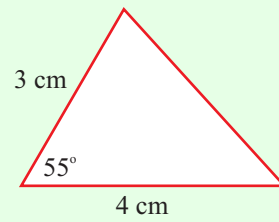
TRIGONOMETRY (Q 5, PAPER 2)

LESSON NO. 2: AREA OF NON RIGHT-ANGLED TRIANGLES

2007

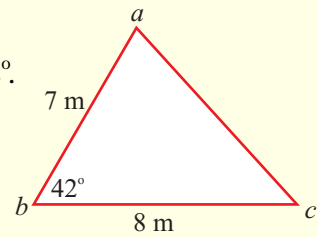
- 5 (a) Calculate the area of the triangle shown.

Give your answer correct to one decimal place.



2000

- 5 (a) In the triangle abc , $|ab| = 7$ m, $|bc| = 8$ m and $|\angle abc| = 42^\circ$.
Calculate the area of the triangle, correct to one place of decimals.



ANSWERS

2007 5 (a) 4.9 cm²

2000 5 (a) 18.7 m²