

DO NOT WRITE IN THIS AREA

8

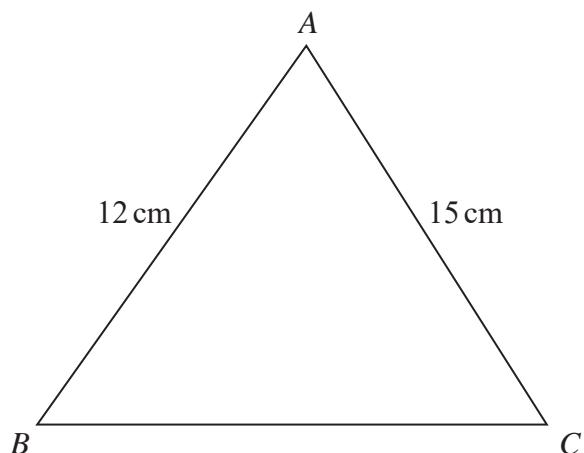


Diagram **NOT**
accurately drawn

In triangle ABC , $AB = 12 \text{ cm}$ and $AC = 15 \text{ cm}$.

The area of triangle ABC is 35 cm^2

Calculate the value of $\sin A$

$$\sin A = \dots$$

(Total for Question 8 is 2 marks)

- 9 Showing all your working, evaluate $\frac{3^{-2} + 5^3}{3^{-2}}$

.....

(Total for Question 9 is 2 marks)



P 4 8 4 1 1 A 0 5 2 4