

8

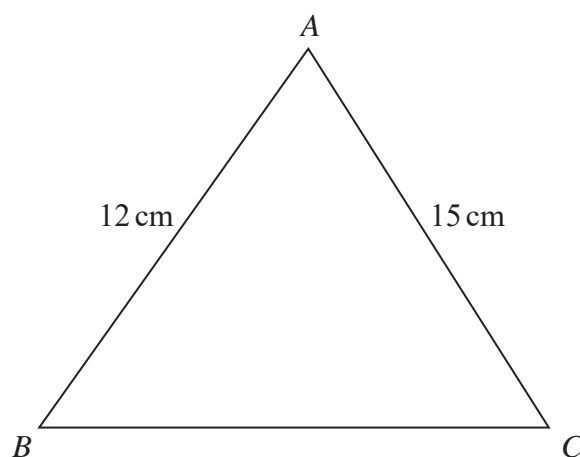


Diagram **NOT**
accurately drawn

In triangle ABC , $AB = 12$ cm and $AC = 15$ cm.
The area of triangle ABC is 35 cm^2

Calculate the value of $\sin A$

$\sin A = \dots\dots\dots$

(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)

