

Written Test

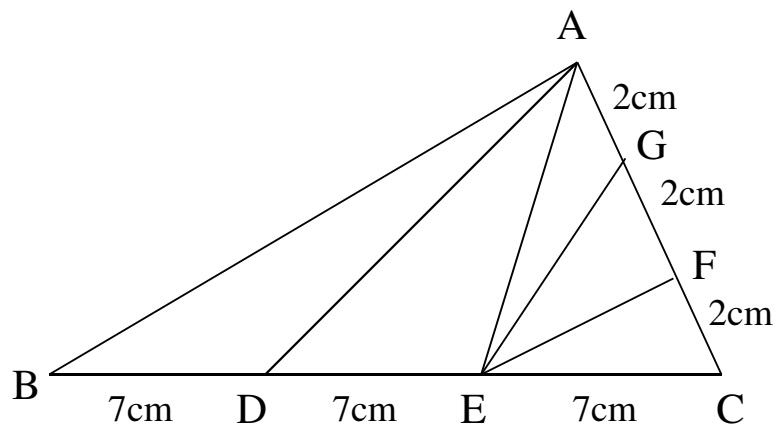
Sample (1)

Area

In the figure below, the area of triangle ABC is 45cm^2 .

BD is 7cm in length, DE is 7cm in length, EC is 7cm in length, CF is 2cm in length, FG is 2cm in length, GA is 2cm in length.

(Note : The figure below is not drawn to scale.)



a) What is the area of triangle EFG?

Ans : The area of triangle EFG is _____ ? _____ cm^2 .

b) What is the area of triangle ADE?

Ans : The area of triangle ADE is _____ ? _____ cm^2 .