

# Written Test

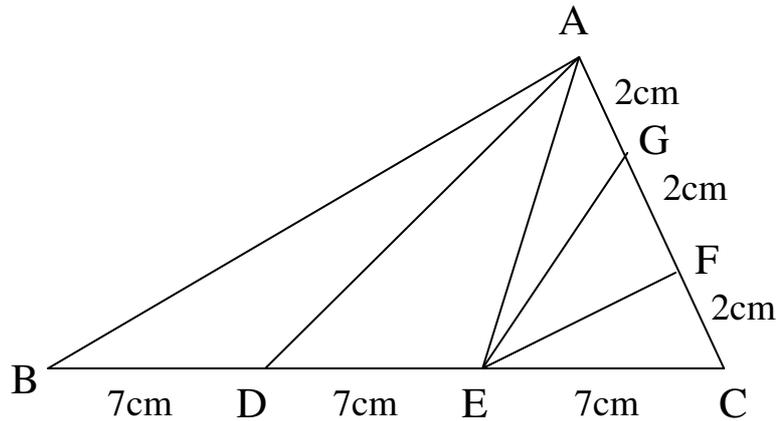
## Sample (1) Answer

### Area

In the figure below, the area of triangle ABC is  $45\text{cm}^2$ .

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 5  $\text{cm}^2$  .

- b) What is the area of triangle ADE?

Ans : The area of triangle ADE is 15  $\text{cm}^2$  .