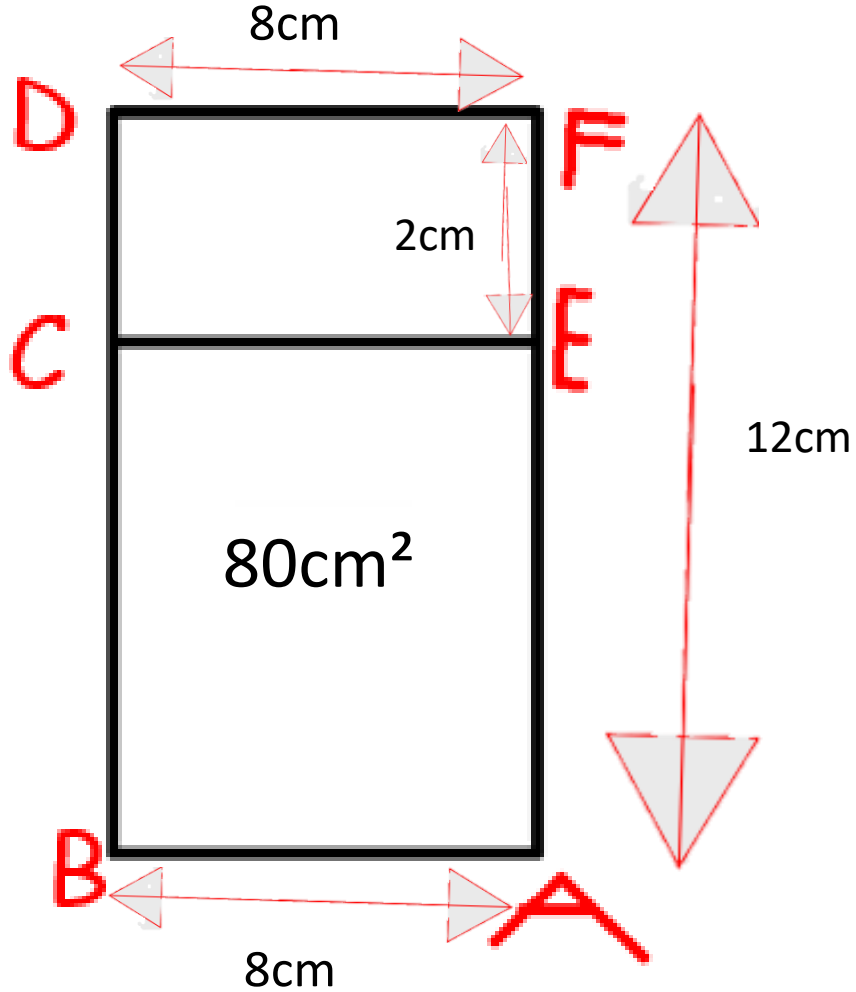## Question :

The length of line $_{BA}$ is 8cm, we already know that line $_{BA}$ equals to line $_{DF}$. The length of line $_{FE}$ is quarter of the length of line $_{DF}$. The length of line $_{FA}$ is 12cm. Find the area of $_{CEBA}$.(use cm² as your unit)

See slide 2 for answers

8cm

D   F

2cm

C   E

12cm

80cm²

B   A

8cm

Answer : 80cm²

Explanation: Length of FA (12cm) minus length of FE. Length of EA equals to 10cm.CEBA area equals to 8cm multiply 10cm also equals to 80cm².

Area =base × height