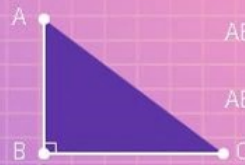




## TO DESCRIBE THE PARTICULAR SHAPES OR THEIR PARTS

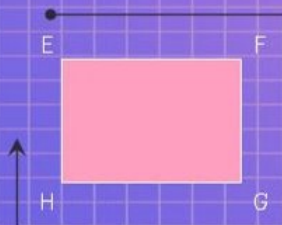


$\triangle XYZ$  (= Triangle XYZ)

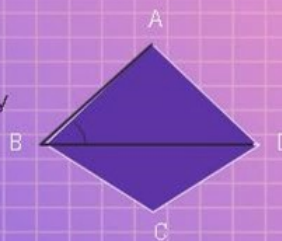


AB (= Straight line AB)

AB is perpendicular 垂直 to BC.



Rectangle EFGH  
(Write sequentially  
in going a round)



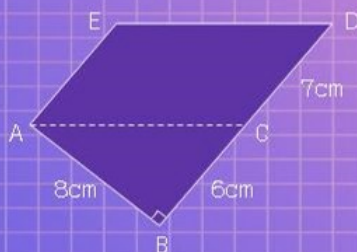
$\angle ABD$  (= Angle B in  $\triangle ABD$ )

(We count the middle  
letter.)



## QUESTION SOLVING

In the figure, ACDE is a parallelogram, ACD is a straight line and  $\angle ABC = 90^\circ$ . Find the area of quadrilateral ABDE.



Solution:

$$\begin{aligned}\text{Area of } \triangle ABC &= \frac{1}{2} \times AB \times BC \\ &= \frac{1}{2} \times 8 \times 6 \\ &= 24 \text{ cm}^2\end{aligned}$$

$$\begin{aligned}\text{Area of parallelogram ACDE} &= AB \times CD \\ &= 8 \times 7 \\ &= 56 \text{ cm}^2\end{aligned}$$

$$\begin{aligned}\text{Area of quadrilateral ACDE} &= \text{area of } \triangle ABC + \text{area of parallelogram ACDE} \\ &= 24 + 56 \\ &= \underline{\underline{80 \text{ cm}^2}}\end{aligned}$$



# THANKS :)

## DO YOU HAVE ANY QUESTIONS?

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