

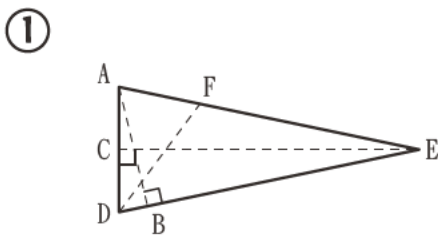


平行四邊形及三角形面積 (二)

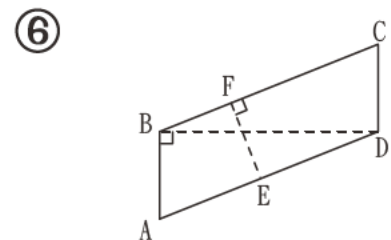
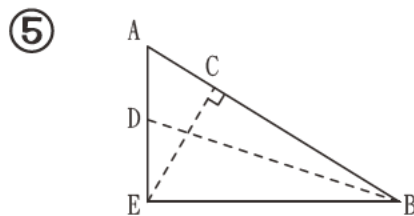
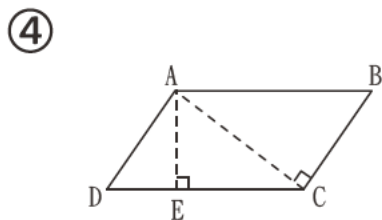
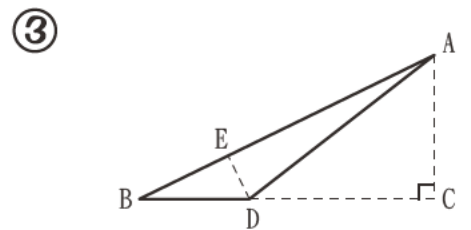
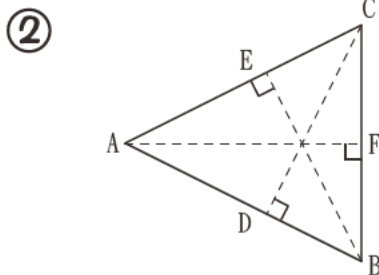
Area of Parallelogram and Triangle (II)

看圖填空：

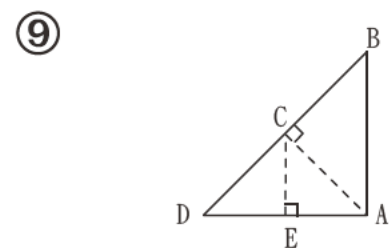
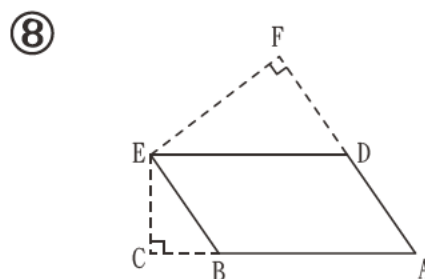
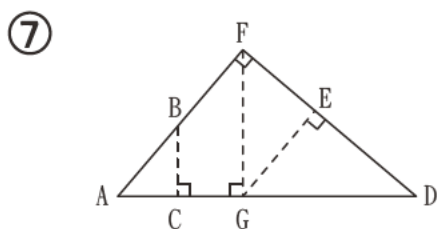
Fill in the blanks according to the figures :



DE邊上的高是 AB。 BC邊上的高是 AF。 BD 邊上的高是AC。
The height to DE is AB. The height to BC is AF. The height to BD is AC.



AB邊上的高是 AE。 AB邊上的高是 CE。 BC/AD 邊上的高是EF。
The height to AB is AE. The height to AB is CE. The height to BC/AD is EF.

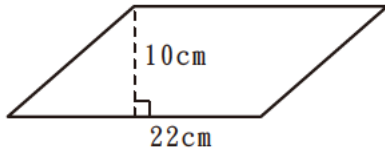


FD邊上的高是 AF。 AB邊上的高是 CE。 BD 邊上的高是AC。
The height to FD is AF. The height to AB is CE. The height to BD is AC.

列式計算：

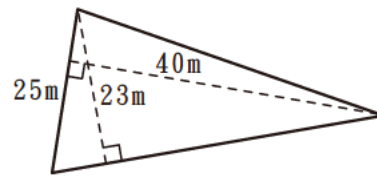
Calculate with solution :

①



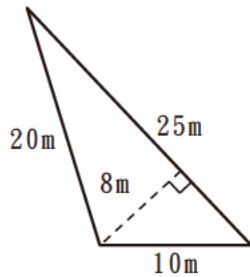
$$\begin{aligned} \text{面積} &= 22 \times 10 \\ \text{Area} &= \underline{220 \text{ cm}^2} \end{aligned}$$

②



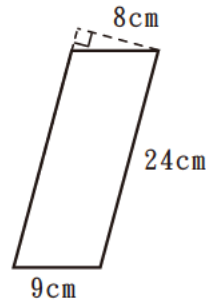
$$\begin{aligned} \text{面積} &= 25 \times 40 \div 2 \\ \text{Area} &= \underline{500 \text{ m}^2} \end{aligned}$$

③



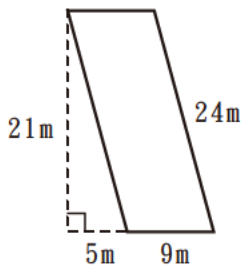
$$\begin{aligned} \text{面積} &= 25 \times 8 \div 2 \\ \text{Area} &= \underline{100 \text{ m}^2} \end{aligned}$$

④



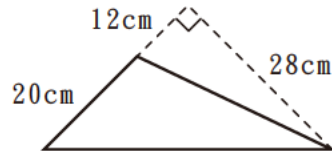
$$\begin{aligned} \text{面積} &= 24 \times 8 \\ \text{Area} &= \underline{192 \text{ cm}^2} \end{aligned}$$

⑤



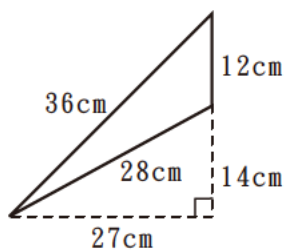
$$\begin{aligned} \text{面積} &= 9 \times 21 \\ \text{Area} &= \underline{189 \text{ m}^2} \end{aligned}$$

⑥



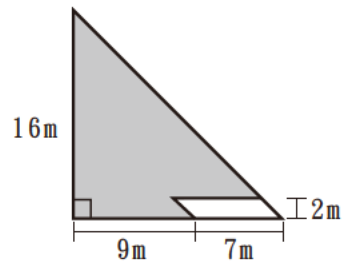
$$\begin{aligned} \text{面積} &= 20 \times 28 \div 2 \\ \text{Area} &= \underline{280 \text{ cm}^2} \end{aligned}$$

⑦



$$\begin{aligned} \text{面積} &= 12 \times 27 \div 2 \\ \text{Area} &= \underline{162 \text{ cm}^2} \end{aligned}$$

⑧



$$\begin{aligned} \text{陰影部分面積} &= (9+7) \times 16 \div 2 - 7 \times 2 \\ \text{Area of the shaded part} &= \underline{114 \text{ m}^2} \end{aligned}$$