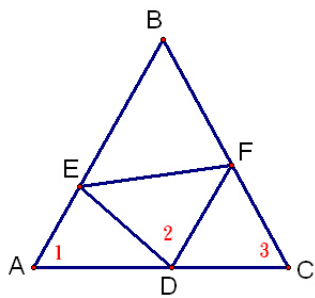


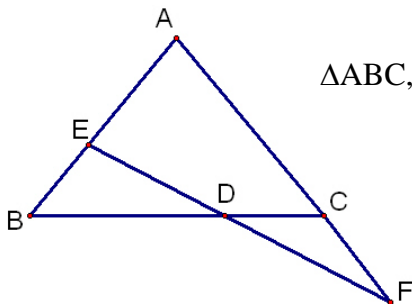
主題：看圖訓練(三角形)

◆看圖訓練(三角形)，請填○×或算出答案



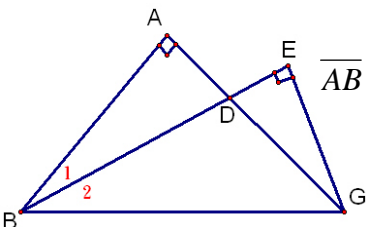
$\angle 1 = \angle 2 = \angle 3, \overline{DE} = \overline{DF}$

- () $\overline{AC} = \overline{FC}$
- () $\overline{AE} = \overline{DE}$
- () $\overline{AE} + \overline{FC} = \overline{AC}$
- () $\overline{AD} + \overline{FC} = \overline{AB}$



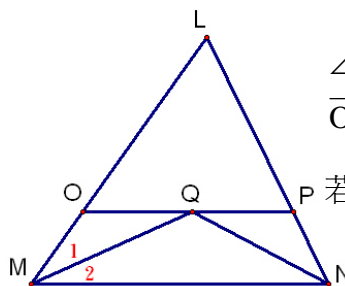
$\triangle ABC, \overline{AB} = \overline{AC}, \overline{DE} = \overline{DF}$

- () $\overline{BE} = \overline{CF}$



$\overline{AB} = \overline{AG}, \angle 1 = \angle 2$

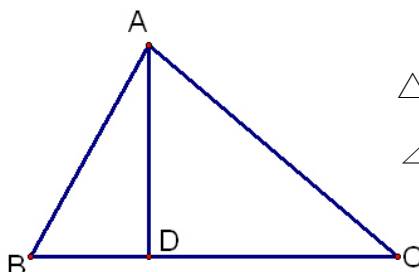
- () $2\overline{GE} = \overline{BD}$
- () $2\overline{GD} = \overline{BD}$
- () $\overline{GE} + \overline{GD} = \overline{BD}$
- () 都不可能



$\angle M, \angle N$ 平分線交於 Q
 $\overline{OP} \parallel \overline{MN}$

若 $\overline{ML} = 12, \overline{MN} = 24, \overline{NL} = 18$

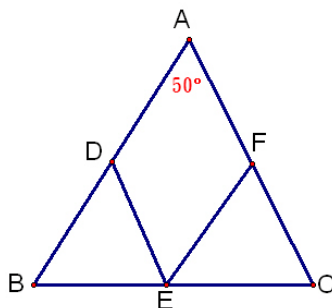
求 $\triangle LMN$ 之周長



$\triangle ABC$ 中， $\overline{AD} \perp \overline{BC}$

$\angle B = 2\angle C$

- () $\overline{CD} = \overline{AB} + \overline{BD}$

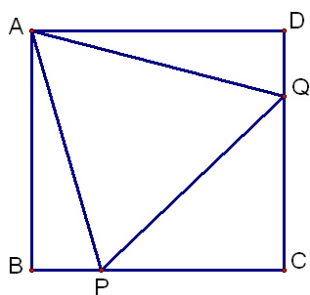


$\overline{BE} = \overline{BD}, \overline{CE} = \overline{CF}$

求 $\angle DEF = ?$

重點複習 2007/4/26

主題：看圖訓練(三角形)



正方形 $ABCD$ 中，邊長
 $=1$ ， $\triangle APQ$ 為正 \triangle ，求

$\overline{PQ}=?$