



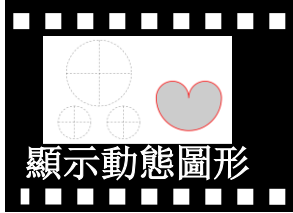
「圓」

來

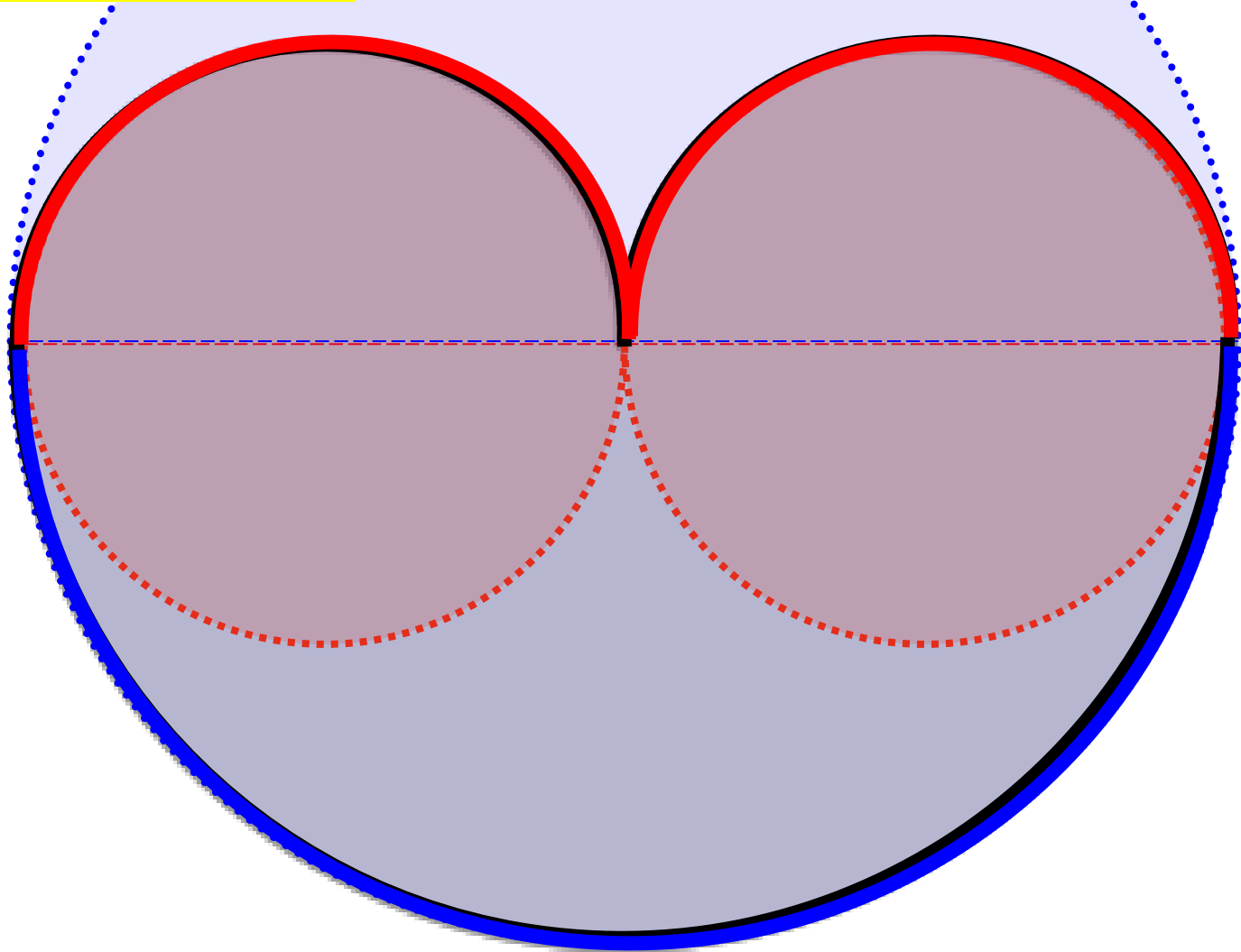
如

此

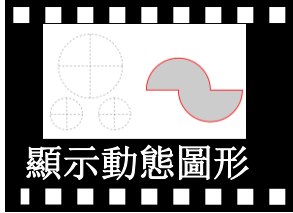
圖形E的周界



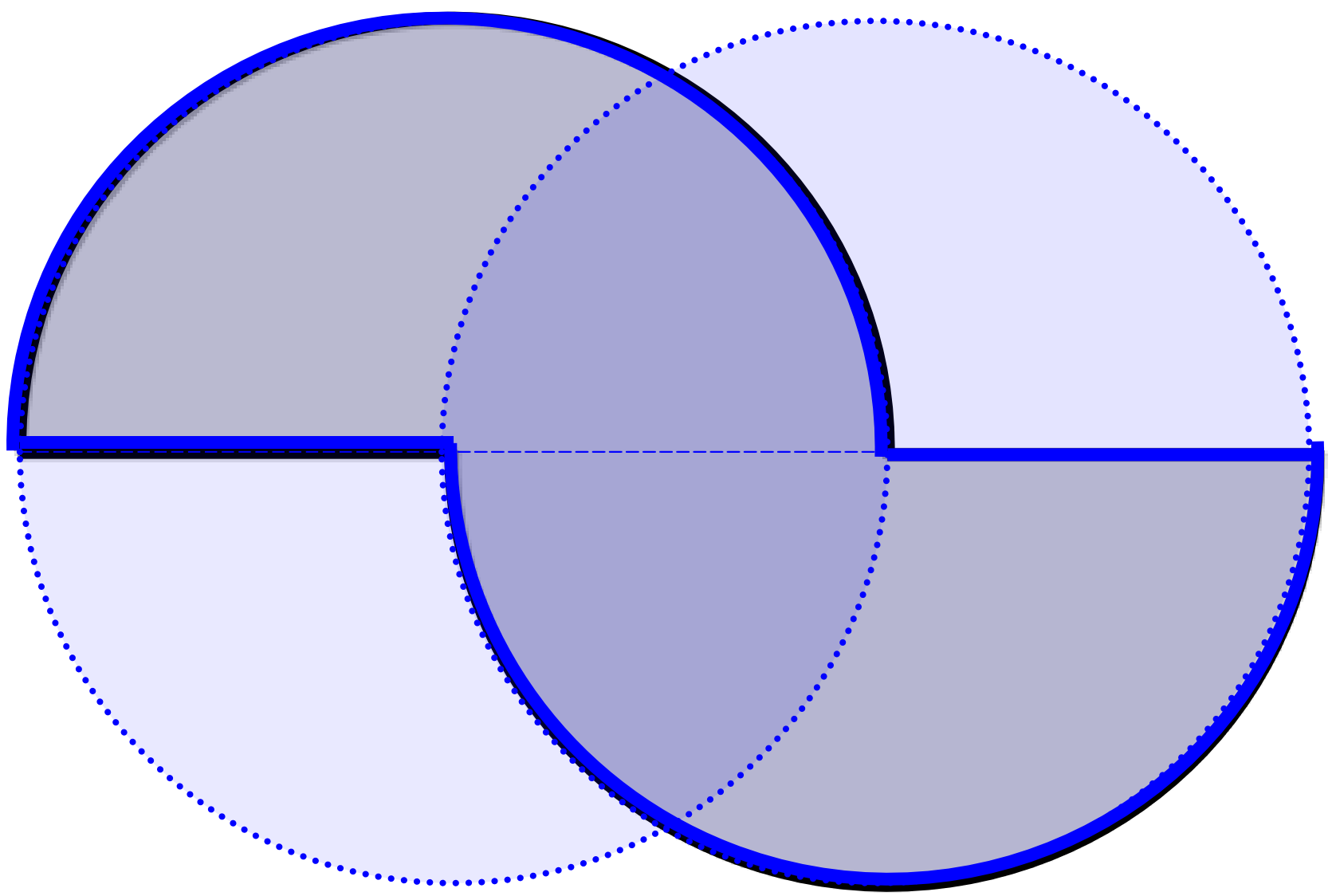
$$\text{周界} = \frac{1}{2} \text{個細圓圓周} + \frac{1}{2} \text{個細圓圓周} + \frac{1}{2} \text{個大圓圓周}$$



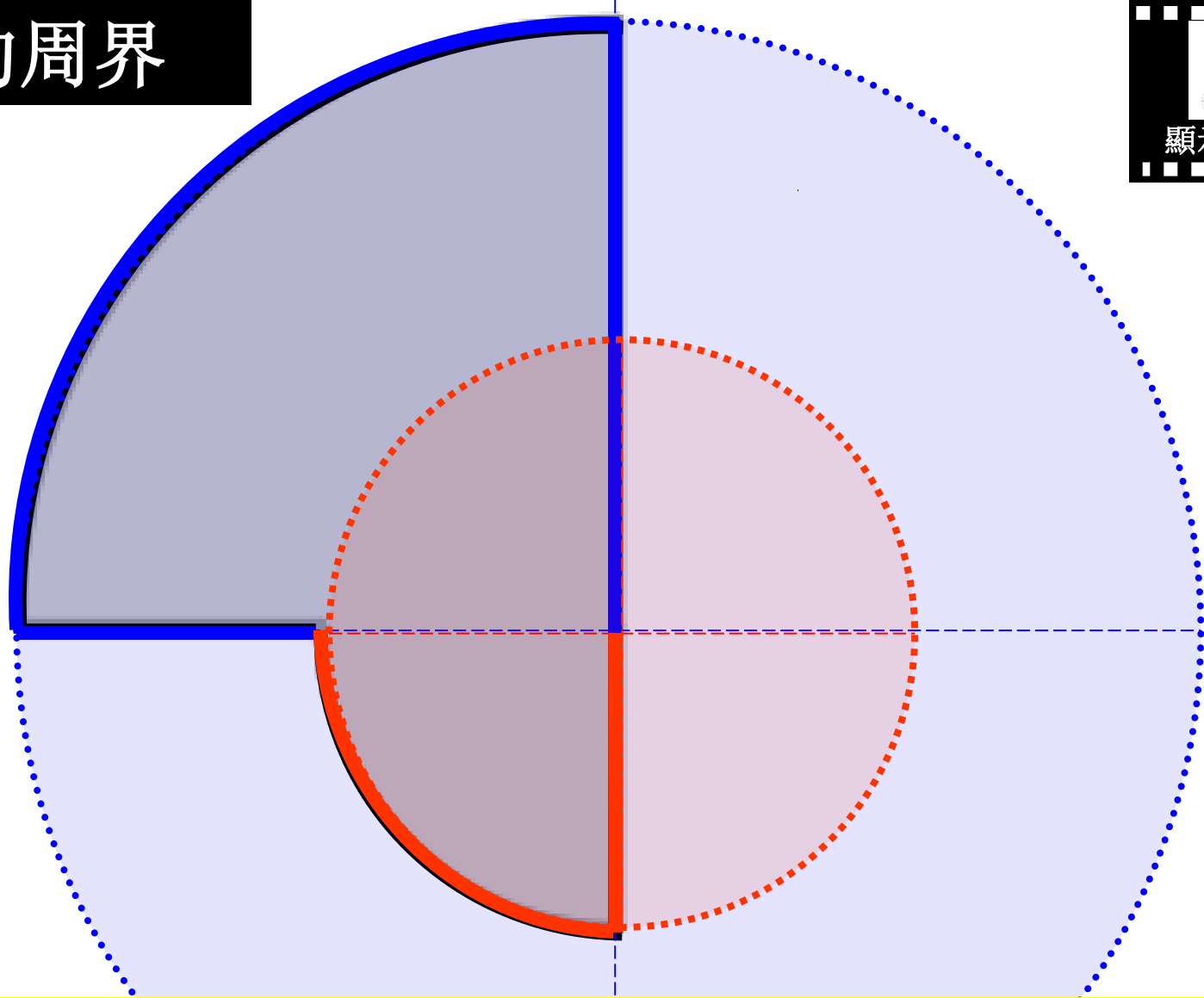
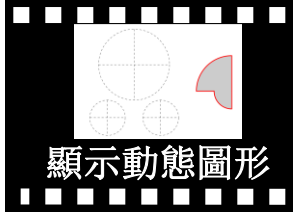
圖形F的周界



$$\text{周界} = \frac{1}{2} \text{個大圓圓周} + \text{大圓半徑} + \frac{1}{2} \text{個大圓圓周} + \text{大圓半徑}$$

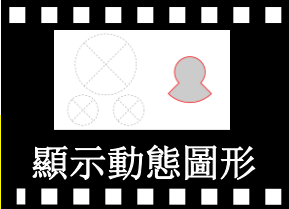


圖形G的周界



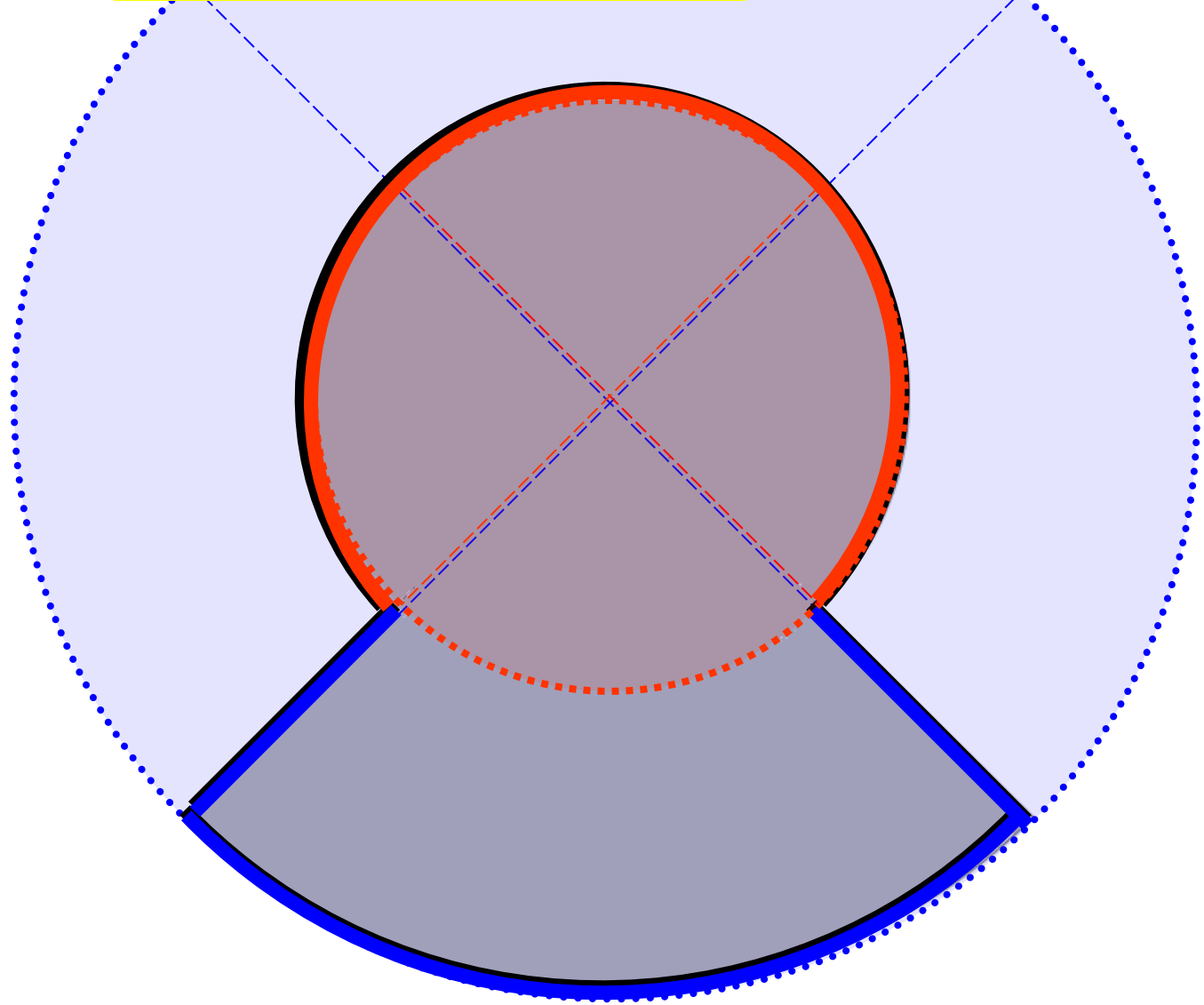
周界 = $\frac{1}{4}$ 個大圓圓周 + 大圓半徑 + $\frac{1}{2}$ 大圓半徑 + $\frac{1}{4}$ 個細圓圓周 + 細圓半徑

圖形H的周界

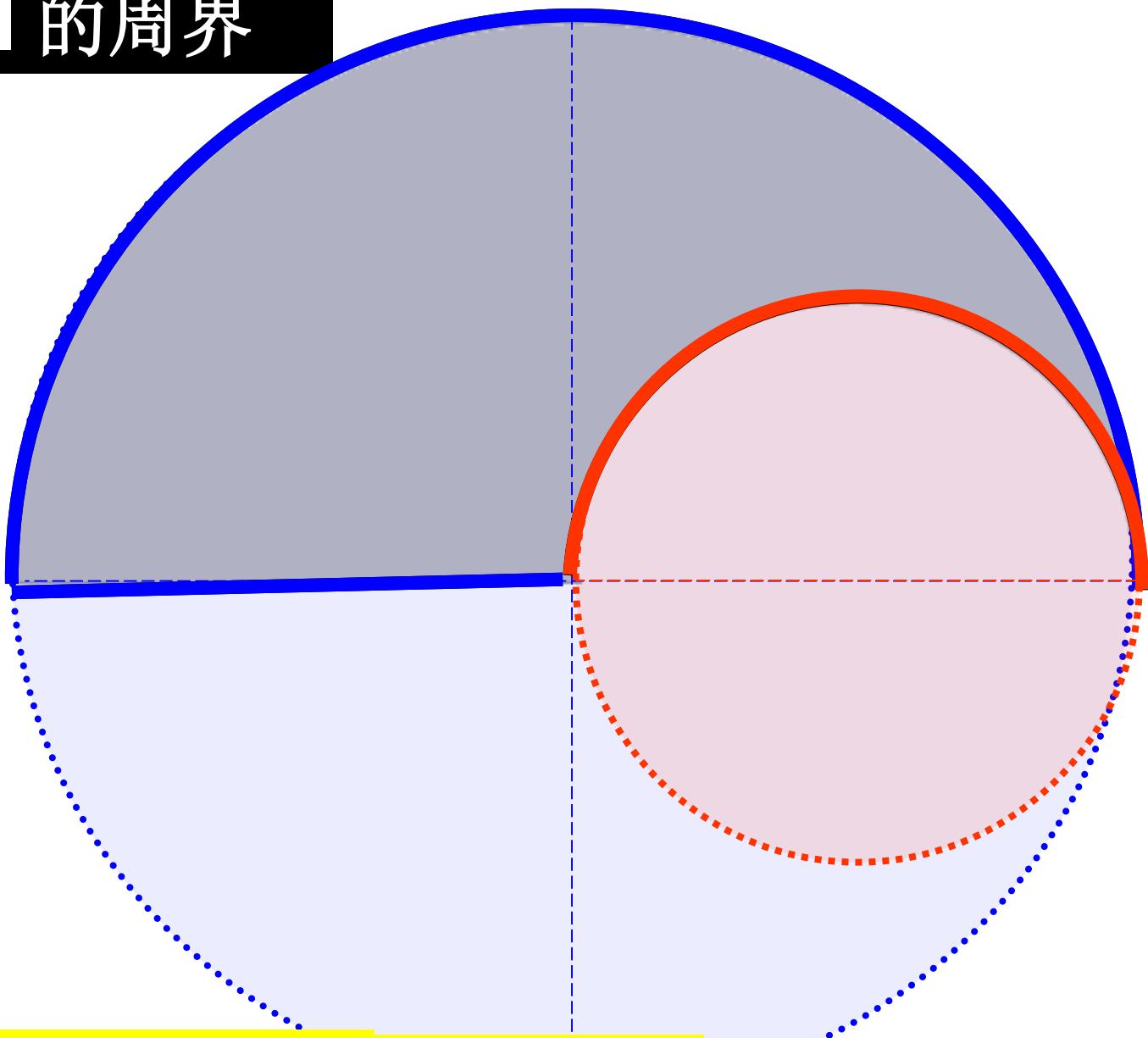
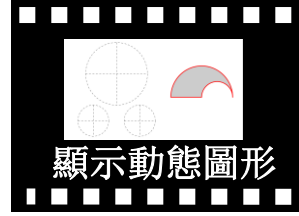


顯示動態圖形

$$\text{周界} = \frac{1}{4} \text{個大圓圓周} + \frac{1}{2} \text{大圓半徑} + \frac{1}{2} \text{大圓半徑} + \frac{3}{4} \text{個細圓圓周}$$

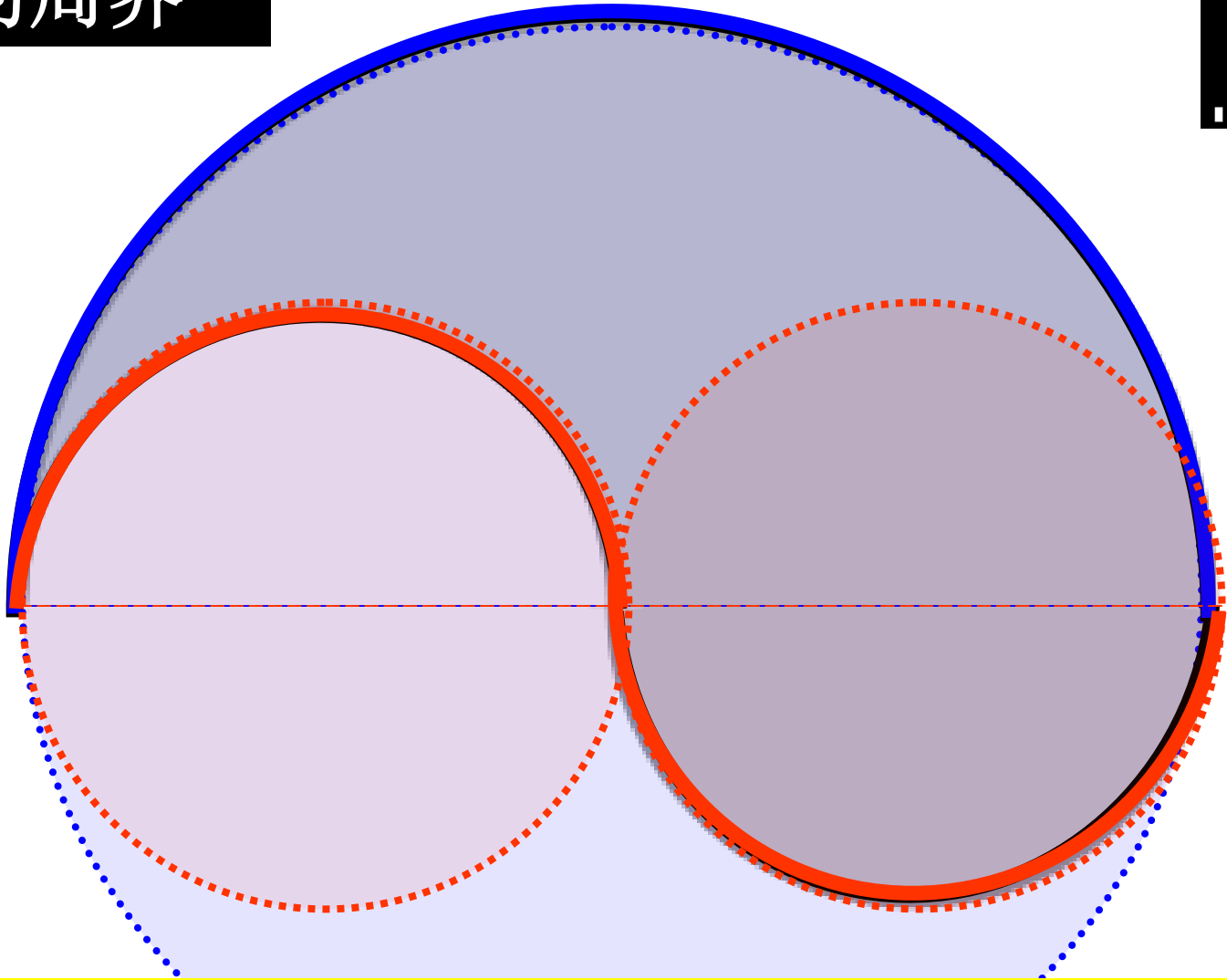
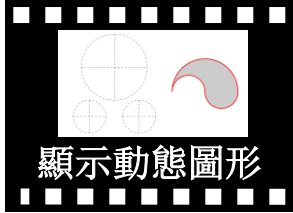


圖形 I 的周界



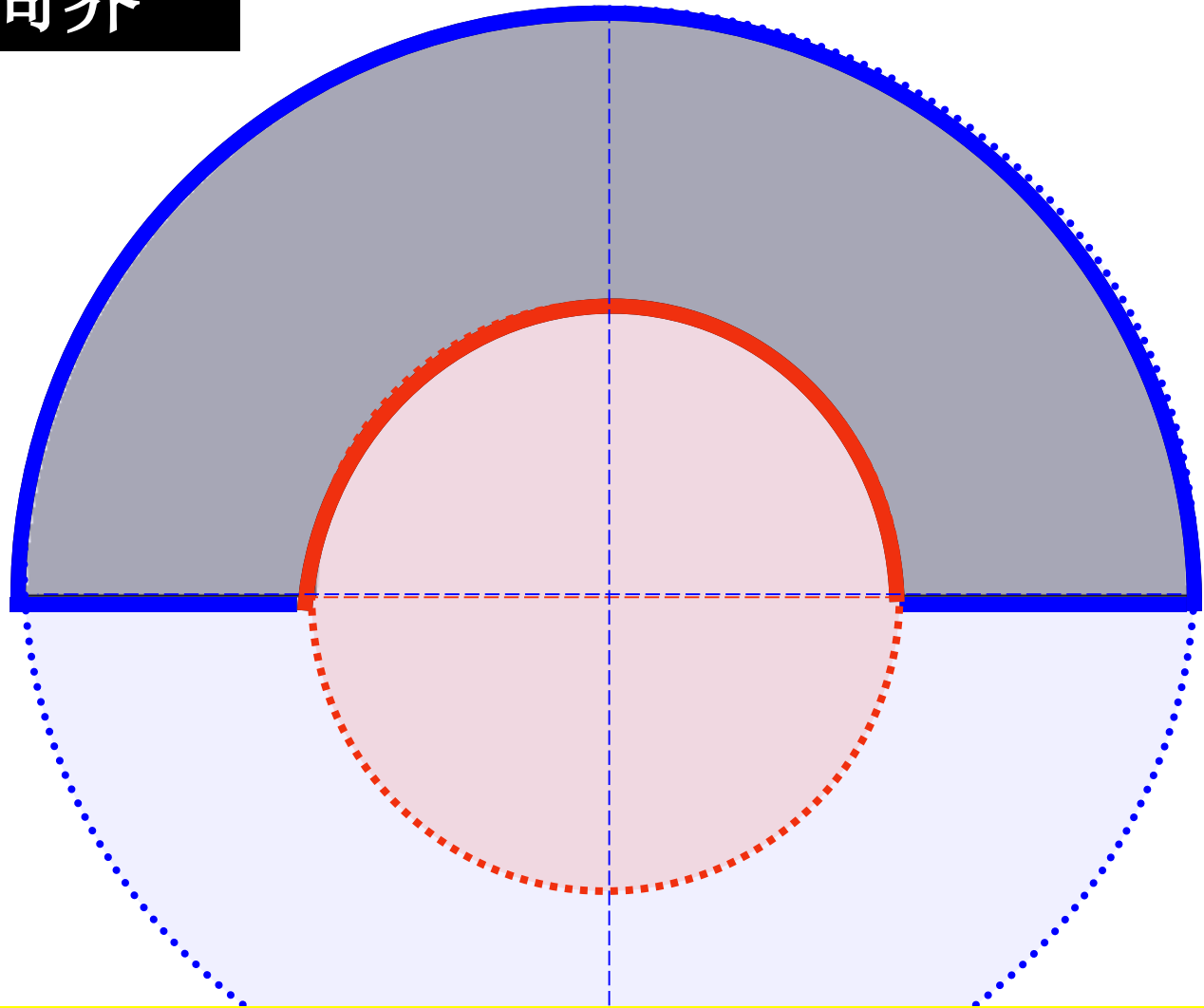
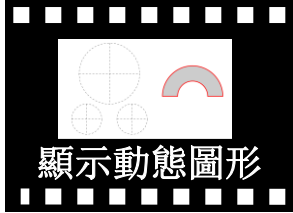
周界 = $\frac{1}{2}$ 個大圓圓周 + 大圓半徑 + $\frac{1}{2}$ 個細圓圓周

圖形 J 的周界



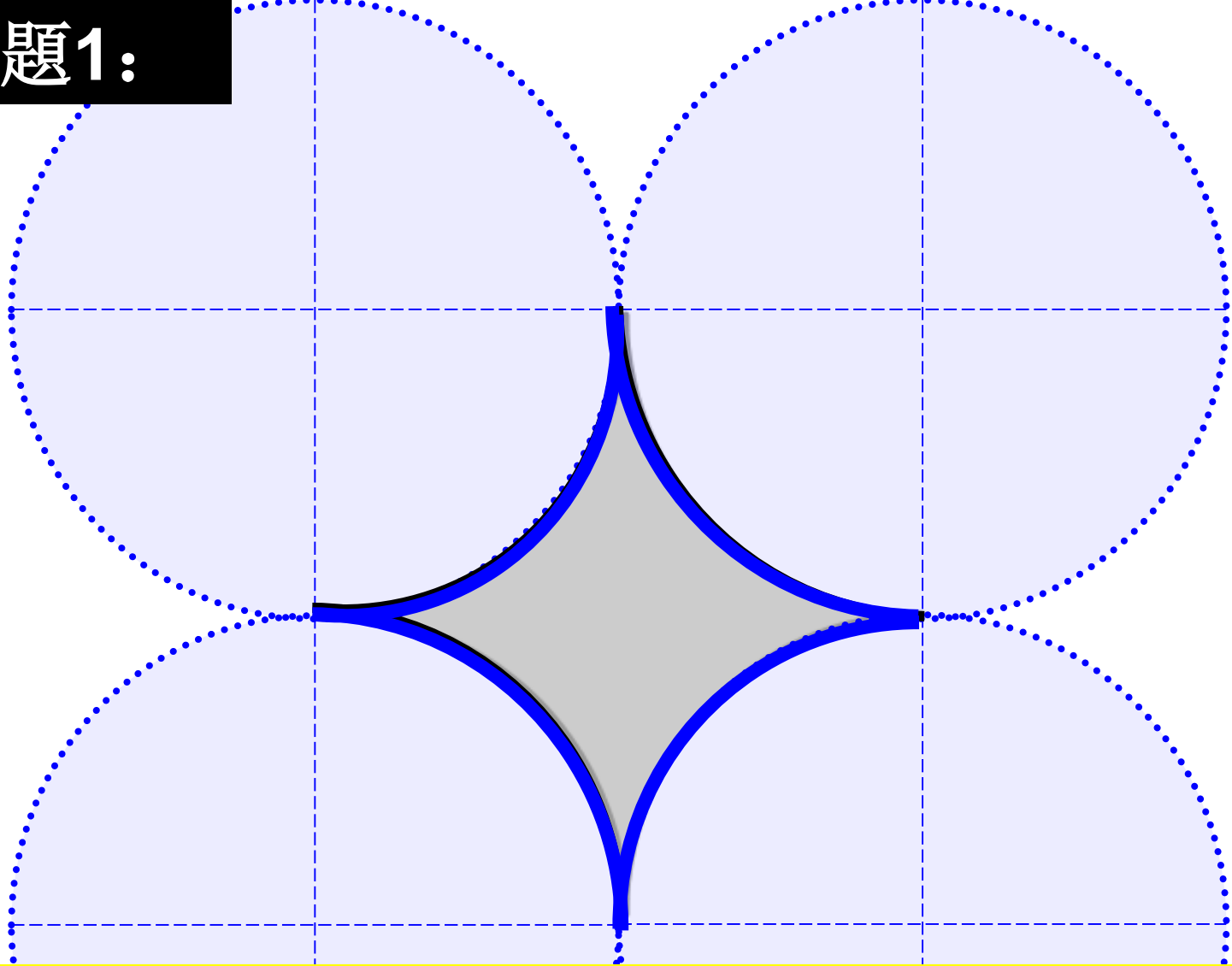
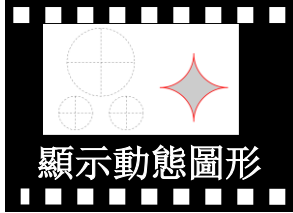
周界 = $\frac{1}{2}$ 個大圓圓周 + $\frac{1}{2}$ 個細圓圓周 + $\frac{1}{2}$ 個細圓圓周

圖形K的周界



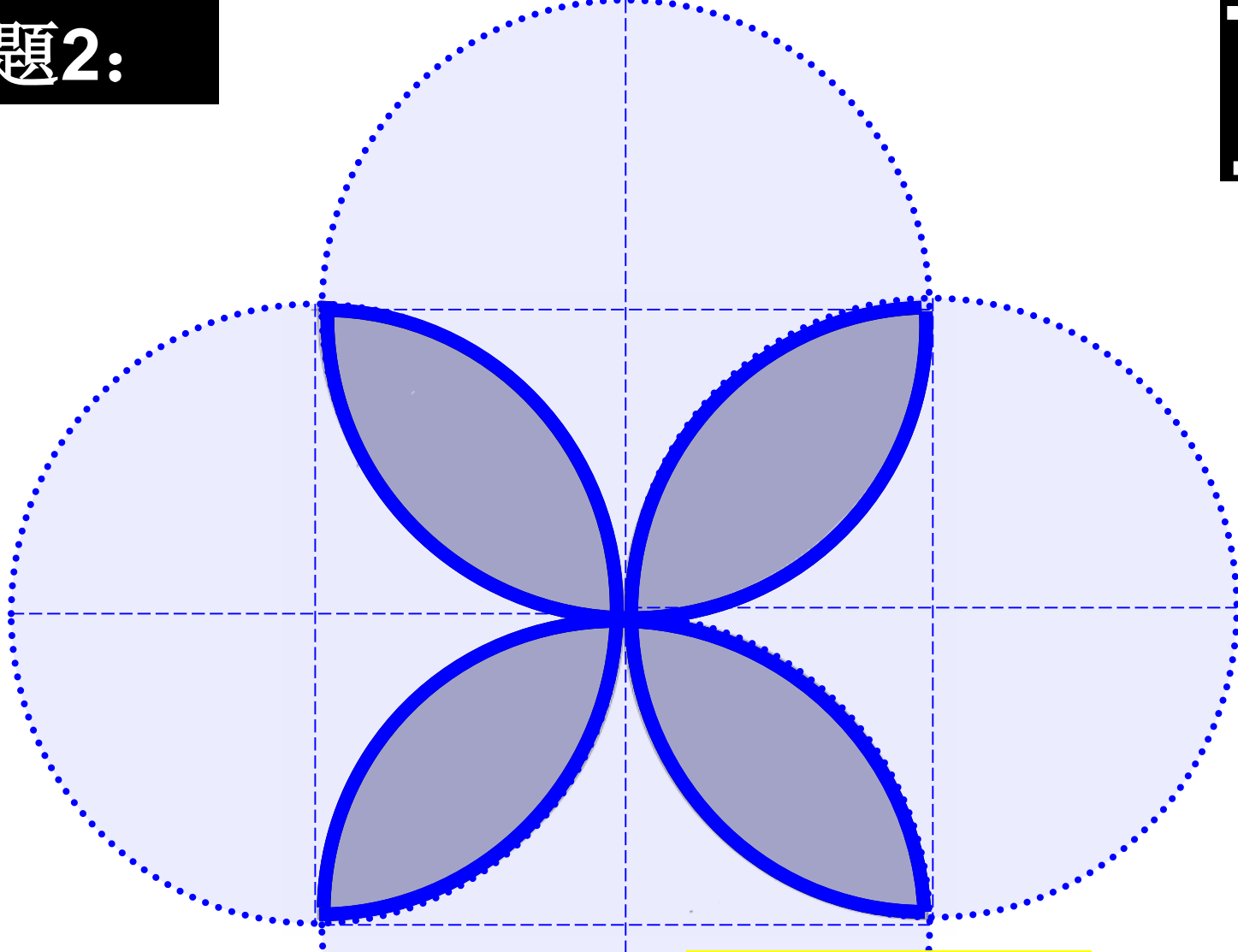
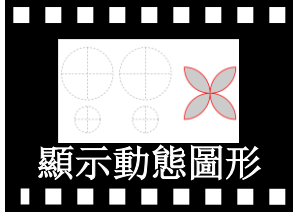
周界 = $\frac{1}{2}$ 個大圓圓周 + $\frac{1}{2}$ 大圓半徑 + $\frac{1}{2}$ 大圓半徑 + $\frac{1}{2}$ 個細圓圓周

挑戰題1:



周界 = $\frac{1}{4}$ 個大圓圓周 + $\frac{1}{4}$ 個大圓圓周 + $\frac{1}{4}$ 個大圓圓周 + $\frac{1}{4}$ 個大圓圓周

挑戰題2:



周界 = $\frac{1}{2}$ 個大圓圓周 + $\frac{1}{2}$ 個大圓圓周 + $\frac{1}{2}$ 個大圓圓周 + $\frac{1}{2}$ 個大圓圓周