

15. 答案: C

解題要點:

這題目是在考“等差數列”

一般解法:

$$\text{首項} = \text{第 1 項} = -\frac{1}{2^1} = -\frac{1}{2}$$

$$\text{第 2 項} = -\frac{1}{2^2} = -\frac{1}{4}$$

$$\text{公比} = \frac{\text{第 2 項}}{\text{第 1 項}} = \frac{-\frac{1}{4}}{-\frac{1}{2}} = \frac{1}{2}$$