

I

The common difference of the A.P. $0, \frac{1}{8}, \frac{1}{4}, \frac{3}{8}, \dots$ is

(A) $\frac{1}{8}$

(B) $-\frac{1}{8}$

(C) $\frac{1}{4}$

(D) $-\frac{1}{4}$

43. यदि समांतर श्रेणी का सामान्य पद $(5n - 7)$ है, तो इसका प्रथम पद होगा

(A) 0

~~(B) -7~~

(C) 2

☒ (D) -2

If the general term of an A.P. is $(5n - 7)$ then its first term is

(A) 0

(B) -7

(C) 2

(D) -2

44. बिन्दु $A(0, -8)$ और $B(-12, 0)$ को मिलानेवाली रेखाखंड के मध्य बिन्दु का निर्देशांक है

(A) $(0, 0)$

(B) $(-6, -4)$

☒ (C) $(-4, -6)$

(D) $(-12, -8)$

The coordinates of the midpoint of the line segment joining the points $A(0, -8)$ and $B(-12, 0)$ are

(A) $(0, 0)$

(B) $(-6, -4)$

(C) $(-4, -6)$

(D) $(-12, -8)$

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