

3. $\mu = 2.2 \times 10^{-3} - 1.1 \times 10^{-3}$

• *Wā'abā' mānn māfīn fē mārū' nān mārū' kāfī' pā'ā' fā'*

• **የዕለታዊ ሪፖርት የሚያስፈልግ ነው በዚህ ተንተኛ ዓመት**

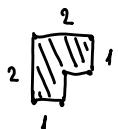
$$1 = \frac{1}{\alpha} + \frac{1}{\beta} \quad \text{and} \quad \alpha = \sqrt{3}, \quad \beta = 2\alpha \quad \beta = \frac{1}{\alpha} \quad \text{or} \quad \beta = 1 \quad \text{③}$$

$$\therefore B = \{[n\beta] \mid n \in N\} - 1, \quad A = \{[n\alpha] \mid n \in N\}$$

$$\lim_{n \rightarrow \infty} \frac{|A \cap \{1, \dots, n\}|}{|\{1, \dots, n\}|} = \frac{1}{\alpha}, \text{ where } A \text{ is a set such that } \mu(A) = \frac{1}{\alpha}.$$

$$\therefore (25 \text{ इकाई}) \quad M = A \cup B \quad \text{तो } M = ? \quad (\text{Q})$$

• $\int_{\Omega} \phi \cdot \nabla u \cdot \nabla v = \int_{\Omega} \phi \cdot \nabla(uv)$ (Integration by parts) (5)



• $\forall x, y \in \mathbb{R} \quad f(x+y) = f(x) + f(y)$ $\vdash_{\text{WFF}} \text{and } \vdash_{\text{CGB}} \text{for } f: \mathbb{R} \rightarrow \mathbb{R}$ (6)*

• f is continuous on $[a, b]$ $\vdash_{\text{WFF}} \text{from } (f(a) \text{ is rational}) \text{ and } f \text{ is continuous}$

• $\vdash_{\text{CGB}} \text{from } f \text{ is continuous}$ (7)

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• ١٠ , ٩ , ٦ : مکالمہ حیران کا ذمہ