

- If α, β are the zeroes of the polynomials $f(x) = x^2 + x + 1$, then $\frac{1}{\alpha} + \frac{1}{\beta}$
 (a) 0 (b) 1 (c) -1 (d) none of these
- If one of the zero of the polynomial $f(x) = (k^2 + 4)x^2 + 13x + 4k$ is reciprocal of the other then $k =$
 (a) 2 (b) 1 (c) -1 (d) -2
- If α, β are the zeroes of the polynomials $f(x) = 4x^2 + 3x + 7$, then $\frac{1}{\alpha} + \frac{1}{\beta}$
 (a) $\frac{7}{3}$ (b) $-\frac{7}{3}$ (c) $\frac{3}{7}$ (d) $-\frac{3}{7}$
- If the sum of the zeroes of the polynomial $f(x) = 2x^3 - 3kx^2 + 4x - 5$ is 6, then value of k is
 (a) 2 (b) 4 (c) -2 (d) -4
- The zeroes of a polynomial $p(x)$ are precisely the x -coordinates of the points, where the graph of $y = p(x)$ intersects the
 (a) x - axis (b) y - axis (c) origin (d) none of the above
- If α, β are the zeroes of the polynomials $f(x) = x^2 - p(x + 1) - c$, then $(\alpha + 1)(\beta + 1) =$
 (a) $c - 1$ (b) $1 - c$ (c) c (d) $1 + c$
- A quadratic polynomial can have at most zeroes
 (a) 0 (b) 1 (c) 2 (d) 3
- A cubic polynomial can have at most zeroes.
 (a) 0 (b) 1 (c) 2 (d) 3
- Which are the zeroes of $p(x) = x^2 - 1$:
 (a) 1, -1 (b) -1, 2 (c) -2, 2 (d) -3, 3
- Which are the zeroes of $p(x) = (x - 1)(x - 2)$:
 (a) 1, -2 (b) -1, 2 (c) 1, 2 (d) -1, -2
- Which of the following is a polynomial?
 (a) $x^2 - 5x + 3$
 (b) $\sqrt{x} + \frac{1}{\sqrt{x}}$
 (c) $x^{3/2} - x + x^{1/2}$
 (d) $x^{1/2} + x + 10$

Mcq Of Maths Part 1 Chapter

Yi-Tong Ma



Mcq Of Maths Part 1 Chapter:

The Enigmatic Realm of **Mcq Of Maths Part 1 Chapter**: Unleashing the Language is Inner Magic

In a fast-paced digital era where connections and knowledge intertwine, the enigmatic realm of language reveals its inherent magic. Its capacity to stir emotions, ignite contemplation, and catalyze profound transformations is nothing in short supply of extraordinary. Within the captivating pages of **Mcq Of Maths Part 1 Chapter** a literary masterpiece penned by a renowned author, readers embark on a transformative journey, unlocking the secrets and untapped potential embedded within each word. In this evaluation, we shall explore the book's core themes, assess its distinct writing style, and delve into its lasting impact on the hearts and minds of those that partake in its reading experience.

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set this parameter equal to yes default if the substructure eigenproblem needs to be solved during substructure generation in abaqus substructure eigenvectors can be used to define substructure modal damping for a given substructure abaqus standard will evaluate the stiffness associated with frequency dependent springs and dashpots at

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