



$\sin(\alpha + 2\pi \cdot z) = \sin \alpha$
 $\cos(\alpha + 2\pi \cdot z) = \cos \alpha$
 $\sin(\pi - \alpha + 2\pi \cdot z) = \sin \alpha$
 $\cos(\pi - \alpha + 2\pi \cdot z) = -\cos \alpha$
 $\sin\left(\frac{3\pi}{2} + \alpha + 2\pi \cdot z\right) = -\cos \alpha$
 $\cos\left(\frac{3\pi}{2} + \alpha + 2\pi \cdot z\right) = \sin \alpha$

Maths Courses

⇒ Course 01: Functional Skills Maths Level 2

- Numbers and Negative Numbers in Maths
- Maths Multiples Factors
- Fractions and Power in Maths
- Percentages in Maths
- Maths Expressions
- Decimals Numbers in Maths
- Maths Ratio and Proportion
- Exponents and Radicals
- Maths Graphs
- The Profit and Loss with Maths
- Maths Perimeter and Area
- Averages
- Probability in Maths

⇒ Course 02: Advanced Mathematics

- Unit 01: Introduction
- Unit 02: Mathematical Logic
- Unit 03: Matrices
- Unit 04: Trigonometric Functions
- Unit 05: Pair of Straight Line
- Unit 06: Lines & Planes
- Unit 07: Linear Programming

⇒ Course 03: Quick Maths Tricks for Competitive Exams

- Integers (Directed Numbers)
- Factors and Multiples
- Fractions
- Simplification Rule : BODMAS
- Decimal numbers
- Rational Numbers
- Irrational Numbers
- Approximation
- Estimation and Scientific Notation or Standard form
- Percentage
- Ratio and Proportion
- Unitary Method and its Applications
- Profit , Loss, discount and Tax
- BONUS LECTURE : Course Coupons

⇒ Course 04: Maths: Algebra and Analytic Geometry

- Number Sense and Algebra
- Analytic Geometry

⇒ Course 05: Learn Trigonometry and Trigonometric Functions

- Course Promo
- Module 01: Fundamentals
- Module 02: Trigonometry Unit Circle Approach
- Module 03: Trigonometry: Right Triangle Approach
- Module 04: Analytic Trigonometry
- Module 05: Polar Coordinates

⇒ Course 06: Functional Skills: English

- Module 1: Introduction to the Course
- Module 2: Basics of Grammar
- Module 3: The Basics of Sentence
- Module 4: Structure of Sentence
- Module 5: Question
- Module 6: Punctuation & Capitalisation
- Module 7: Spelling
- Module 8: Common Mistakes & Ways to Improve

⇒ Course 07: Creativity and Problem Solving Skills

- Module 01: Getting Started
- Module 02: The Problem Solving Method
- Module 03: Information Gathering
- Module 04: Problem Definition
- Module 05: Preparing for Brainstorming
- Module 06: Generating Solutions (I)
- Module 07: Generating Solutions (II)
- Module 08: Analyzing Solutions
- Module 09: Selecting a Solution
- Module 10: Planning Your Next Steps
- Module 11: Recording Lessons Learned

⇒ Course 08: Motivation Skills

- Introduction
- Motivational Skills
- Motivational Strategies
- Conclusion

⇒ Course 09: Goal Setting Masterclass

- Introduction to Goal Setting Masterclass
- Module 01: Steps to Reaching Your Goals
- Module 02: Why Goals Are So Important
- Module 03: Planning & Setting Goals
- Module 04: Incorporating Goals into Your Daily Life
- Module 05: Incorporating Goals into Your Business
- Module 06: Worksheets and Exercises for Goal Setting
- Module 07: Conclusion

⇒ Course 10: Career Journey in 2021 and Beyond

- Module 01: Introduction
- Module 02: The Old Process don't work as well today
- Module 03: A new Process for Job Search
- Module 04: Closing Remarks and Resource

⇒ Course 11: Time Management

- Identifying Goals
- Effective Energy Distribution
- Working with Your Personal Style
- Building Your Toolbox
- Establishing Your Action Plan



Thank You