

Short Tricks

Course Schedule:

Free Activity

Maths Short Tricks

externalvideo	Number System Multiply Just Above 10 - (in 10 seconds)
externalvideo	Number System Multiplication by 99, 999, 9999.
externalvideo	Number System Tricks on Divisibility (???)
externalvideo	Number System Divide by 9 with Remainder
externalvideo	Number System Tricks on Number Tree
externalvideo	Simplification Surds (???) Trick
externalvideo	Average Trick to Calculate Average When Item Exclude / Include
externalvideo	Average Trick to Calculate Value of New Quantity
externalvideo	Average Trick to Find Numbers in a group
externalvideo	Average Trick to Calculate Correct Average
externalvideo	Average Trick to Calculate Average of a group

externalvideo	Percentage Tricks for Common Percentage Calculations
externalvideo	Percentage Expressing Number in Percentage
externalvideo	Percentage Tricks to find Percentage Error
externalvideo	Percentage Tricks to Calculate - One number with two Percentages
externalvideo	Percentage Tricks on Percentage Increase/Decrease.
externalvideo	Percentage Tricks - When Thing Increase and Decrease by Same Percent.
externalvideo	Percentage Tricks on Successive Increase/Decrease.
externalvideo	Percentage Tricks- When X Increased/Decreased by Y Percent.
externalvideo	Percentage Tricks - X Percent more/less than Y.
externalvideo	Square and Cube Root Tricks on Square Roots.
externalvideo	Square and Cube Root Tricks to Find Square Root of Perfect Square.
externalvideo	Square and Cube Root Tricks to Solve Non Perfect Square.
externalvideo	Square and Cube Root Tricks on Decimal Numbers.

externalvideo	Square and Cube Root Tricks on Cube Root - Part 1
externalvideo	Square and Cube Root Tricks on Cube Root - Part 2
externalvideo	Square and Cube Root Tricks on Squaring 3 Digit Numbers.
externalvideo	Square and Cube Root Tricks on Squaring Number Ending with 1.
externalvideo	Square and Cube Root Tricks on Squaring Number Ending with 5
externalvideo	Square and Cube Root Tricks on Squaring Number Close to 50.
externalvideo	Square and Cube Root Tricks on Squaring Number Close to 100.
externalvideo	Square and Cube Root Tricks of Squaring Number Just Below 10,100,1000.
externalvideo	Square and Cube Root Tricks on Squaring any Two Digit Number.
externalvideo	Square and Cube Root Tricks to find Cube of just above 10,100....
externalvideo	Square and Cube Root Tricks to Find Cube Root upto 6 Digit.
externalvideo	

Square and Cube Root |Tricks to Find Cube of Any Number.

externalvideo

Partnership |Tricks to Find Profit ratio when investment-time ratio is given

externalvideo

HCF and LCM |Tricks to Find LCM by Using Coprime.

externalvideo

Quadratic Equations | Short Tricks

externalvideo

Profit and Loss |Tricks - When Cp of M = Sp of N items.

externalvideo

Profit and Loss |Tricks to Find Profit% when profit is SP of n Articles.

externalvideo

Profit and Loss |Tricks on M things at N rps and N things at M Rps.

externalvideo

Profit and Loss |Tricks to Find Gain percent in Dishonest Dealer.

externalvideo

Profit and Loss |Tricks to Calculate Overall Gain/loss %.

externalvideo

Profit and Loss |Tricks on Net Effect while Selling same item with Profit and Loss.

externalvideo

Profit and Loss |Tricks to Calculate When Profit given on Marked Price.

externalvideo

Profit and Loss |Tricks to Find New Selling Price

externalvideo	Profit and Loss Tricks on Condition of More Less Pricing.
externalvideo	Profit and Loss Tricks to Find Actual Profit When Profit Calculated on Selling Price.
externalvideo	Profit and Loss Tricks to Find Relation Between MP and CP.
externalvideo	Time Speed and Distance Tricks to Calculate Average Speed.
externalvideo	Time Speed and Distance Tricks - When Time Taken in Both Ways.
externalvideo	Time Speed and Distance Tricks on Relative Speed.
externalvideo	Time Speed and Distance Tricks - When Object in Same/Opposite Direction.
externalvideo	Time Speed and Distance Tricks to Calculate Speed of Faster/Slower Object.
externalvideo	Mixture and Alligation Tricks on Adding/Removing things for desired mixture.
externalvideo	Mixture and Alligation Tricks to Calculate Overall Profit Loss Percentage.
externalvideo	Mixture and Alligation Tricks on Resulting Mixture Ratio After Combining Different Ratio Mixture.
externalvideo	

	Mixture and Alligation Tricks to Find Ratio of two things to Get Desired Mixture.
externalvideo	Boats and Streams Trick to Calculate Average Speed throughout the Journey.
externalvideo	Boats and Streams Trick - when Distance Traveled is same in Upstream and Downstream.
externalvideo	Boats and Streams Trick to Calculate Speed of Boat in Still Water.
externalvideo	Pipe and Cistern Tricks to Calculate Total Time to fill (with Outlet pipe).

Reasoning Short Tricks

externalvideo	Calendar Trick of Finding a Day on a Date.
externalvideo	Clocks Tricks to Find Angle Between Two Hands.
externalvideo	Clocks Tricks - When Clocks Hands Together?
externalvideo	Clocks Tricks - When Hands at Right Angle?
externalvideo	Clocks Tricks When Clock Hands x minutes Apart ?
externalvideo	Seating Arrangement Tricks to Find Total Number of Persons.
externalvideo	Seating Arrangement Tricks on Finding Number of Persons Between two Persons.

externalvideo	Seating Arrangement Tricks to Solve Position Interchanged Conditions.
externalvideo	Seating Arrangement Tricks on Finding Minimum No of Persons in Linear Arrangement.
externalvideo	Problem on Ages Tricks on Finding Present Age.
externalvideo	Problem on Ages Tricks to Find Ages in Ratio.
externalvideo	Assemble Figure Short Tricks.
externalvideo	Mirror Image Short Tricks.
externalvideo	Figure Counting Tricks to Count Number of Triangles with Bisectors and Horizontal Lines.
externalvideo	Figure Counting Tricks to Calculate Number of Squares.
externalvideo	Figure Counting Tricks of Counting Squares within a Square.
externalvideo	Figure Counting Tricks of Counting Rectangles within a Rectangle.
externalvideo	Figure Counting Tricks of Counting Rectangles in a Square.
externalvideo	Figure Counting Tricks of Counting Number of Triangles with Bisectors.

externalvideo	Figure Counting Tricks of Counting Number of Triangles with Horizontal Lines.
externalvideo	Figure Counting Tricks of Counting Number of Triangles with Embedded Triangles.
externalvideo	Figure Counting Tricks of Counting Number of Triangles with Particular Pattern.
externalvideo	Figure Counting Tricks of Counting Number of Triangles in Square/Rectangle/Quadrilateral.
externalvideo	Embedded Figure Short Tricks.
externalvideo	Paper Cutting and Folding Short Tricks.

English Root Words - Important Word List

externalvideo	Root Words - Session 1
externalvideo	Root Words - Session 2
externalvideo	Root Words - Session 3
externalvideo	Root Words - Session 4
externalvideo	Root Words - Session 5
externalvideo	Root Words - Session 6

externalvideo	Root Words - Session 7
externalvideo	Root Words - Session 8
externalvideo	Root Words - Session 9
externalvideo	Root Words - Session 10
externalvideo	Root Words - Session 11
externalvideo	Root Words - Session 12
externalvideo	Root Words - Session 13
externalvideo	Root Words - Session 14
externalvideo	Root Words - Session 15
externalvideo	Root Words - Session 16
externalvideo	Root Words - Session 17
externalvideo	Root Words - Session 18
externalvideo	Root Words - Session 19
externalvideo	Root Words - Session 20

externalvideo	Root Words - Session 21
externalvideo	Root Words - Session 22
externalvideo	Root Words - Session 23
externalvideo	Root Words - Session 24
externalvideo	Root Words - Session 25
externalvideo	Root Words - Session 26
externalvideo	Root Words - Session 27