

Maths Mastermind IQ Enhancement Workshop

A Fun Ride Beyond Just Mathematics and IQ

.....By IIMB & XLRI alumni

Greetings!!

ScholarMinds Edutech” is an institute specializing in training young minds to excel in competitive examinations like Math Olympiad with simultaneous preparation for CBSE & ICSE syllabus .Scholaminds has its centres in Bangalore, Mumbai, Singapore, Pune, Gadag and Nasik.

The worksheet is part of an excitement packed IQ enhancement camp based on powerful Mental Vedic Math arithmetic Techniques, Fun riddles, Memory retention techniques, Puzzles & Olympiad cracking techniques. The course is exclusively designed for school children by IIMB and XLRI alumni having 10+ years expertise in helping children think beyond ordinary.

TNTLi training methodology focuses on-

- **Rapid Mental Calculation Techniques**
- **Building skills like Abstract thinking & Intelligent Guessing**
- **Logical Enhancement Aptitude exercises**
- **Numerous games and puzzles to ignite young minds.**
- **Smart Solutions to Challenging Math Problems.**
- **Memory Retention techniques**

We take immense pleasure to arrange a session in association 10 centres in Bangalore to deliver workshop that will increase the interest in Mathematics with its fun elements energizing the young minds.

Below is free worksheet from workshop for the children(agegroup 10-11 yrs).

The stuents will master the skills to attempt such-full worksheet in 20 minutes, at the end of workshop.

Thanking You,

Team-ScholarMinds

Q1- Answer below.

You are driving a bus. On first stop 3 women board the bus and 2 men get down. On second stop 5 men board the bus and a woman and a child gets down. On third stop, 4 women and 3 children board the bus. The Bus is Red colored, the Seats are blue and its raining outside. From above data answer- Which color cloth is driver wearing?

Q1- Solve Mentally (No workings allowed)

- a) 996×999
- d) 24×77

- b) $3004 \div 998$
- e) $125 \times 16 \times 50$

- c) 104×106

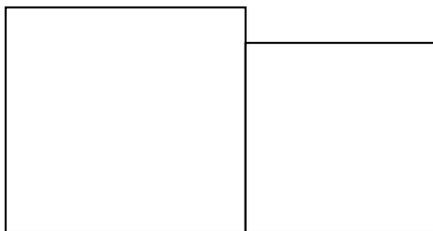
Q2- a) Solve $100-98+101-99+102-100+103-101$

b) Solve $1+2+3+4+\dots+\dots+\dots+96+97+98+99+100$

Q3-Fill the below grid such that **each column** and **each row** has letters $\times + \div \& -$ only once..

	\times		
	$+$		\div

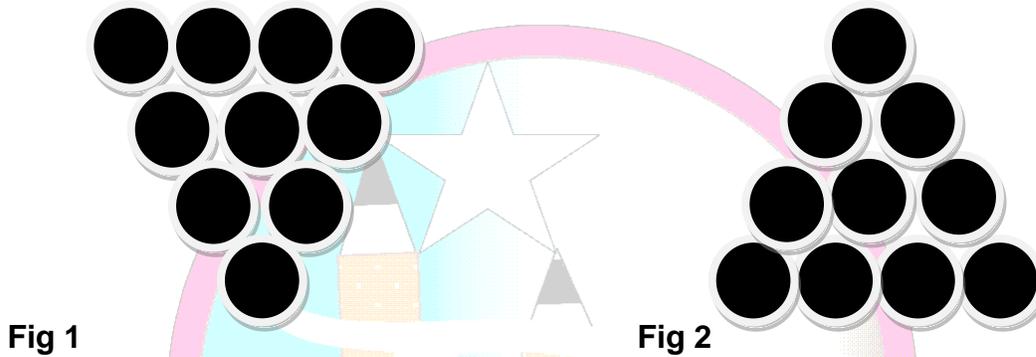
Q 4-Find out side of each square given below if difference between their area is 85 cm^2 .



Q 5-Compute the following using smart Tricks.

- a) 125×64
- b) $50 \times 320 \times 1100$
- c) $250 \times 88 \times 125$

Q 6-



See above coins. By moving only 3 coins, (each move only once- total 3 moves) make the arrangement of coins in Fig A change to as shown in fig 2. Show your moves with pencil.

Learn-

Rapid Mental addition & subtraction , Division of any number by any number , Multiplication of any number by any number , Squares & Square roots, Cubes & Cube roots, Series, Patterns, Intelligent Guessing, logical & Visual reasoning, Algebra & Geometry, intelligent guessing and methods to make Challenging problems amazingly easy



All above... surprisingly faster than the regular methods.

At- IMO preparatory Courses and Maths Mastermind Workshops.

DOWNLOAD a FREE booklet on Smart Math Tricks on

www.mathsmastermind.com

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