

# Mathematics Olympiad

## Downloadable Mock

### Level 2

#### General Instructions:

1. Please note it is a Mock Paper. The questions might differ in the final exam.
2. The exam should be answered using pencil on the question paper itself.
3. Please read the questions carefully before answering them.

#### Student Details:

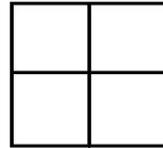
Name \_\_\_\_\_

Std \_\_\_\_\_

#### Q1. Answer the following questions.

1. If the numbers given in the bracket are in descending order. Which number is in the wrong place. ( 79, 67, 76, 36, 24, 16)
2. If you count backwards from 100, which 4 numbers will come before it.
3. The digit in the ones place is 7, hundreds place is 4 and tens place is 4. What is the number?

**Q2. Answer these questions based on 'Shapes'?**



1. How many squares are there in this?

**Q3. Solve the following.**

Add

$$\begin{array}{r} 672 \\ + 277 \\ \hline \end{array}$$

- A vehicle is driven for 350 kms on first day 450 kms on day 2 and 100 kms on day 3. How many kms more does the driver drive on day 1 as compared to day 2?
- How many 7s are there in 49?

**Q4. Answer the following question.**

1. If you have 45 cm of cloth with you, how much more do you need to make it 1 metre. \_\_\_\_\_

**Q5. Below is a pictograph of the different types of erasers sold in a big stationery shop. Look at this pictograph and answer the following questions.**

Red colour	
Blue colour	
White colour	

- How many erasers are there in all?
- Which shape and colour eraser is the least in number?
- Which colour erasers are the most in number?

**Q6. Find the numbers that come in the multiplication table of 7.**

21	19	14	25	38
33	13	16	28	7
21	24	11	44	32
35	18	41	10	12
41	12	39	56	18

**Q7. Solve the below given word problem**

There are 2 vehicles on a road. Each vehicle has 8 passengers. How many passengers are there in both the vehicles ?

**Q8. Match the following.**

1. February has _____ days	a) 90
2. One hour thirty minutes in minutes is _____ mins	b) True
3. Five 50p make Rs. 2.50	c) 28
4. The hour hand goes round the face of the clock 40 times in 2 days	d) False