



## Maths Olympiad

### Downloadable Mock

### Level 3

#### General Instructions:

1. Please note this is a Mock Paper. The questions may differ in the final exam. This is only for your practice.
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: \_\_\_\_\_

Level: \_\_\_\_\_

School Name: \_\_\_\_\_

LMS ID: \_\_\_\_\_

**Q1. Fill in the blanks with the number that comes before or after the given number and show it on the abacus.**

**300** \_\_\_\_\_

\_\_\_\_\_ **125**

**Q2. Arrange the numbers in ascending or descending order as asked.**

**465, 243, 118, 557, 303 (ascending order)**

Ascending Order: \_\_\_\_\_

**Q3. Observe the pattern used below and complete the same.**

124	130	136			
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**Q4. Draw the following using a ruler.**

1. A line measuring 2 cms
  
2. A cube

**Q5. Solve the following.**

1. A paper is folded into two equal parts. Again it is folded into two equal parts. Yet again it is folded into two equal parts. How many parts are there in the paper now?
  
2. There are 846 families in 3 villages. If all the three villages have equal number of families, then how many families live in each village?

**Q6. Solve the below fractions.**

$$3/5 + 4/5 =$$

$$7/8 - 2/8 =$$

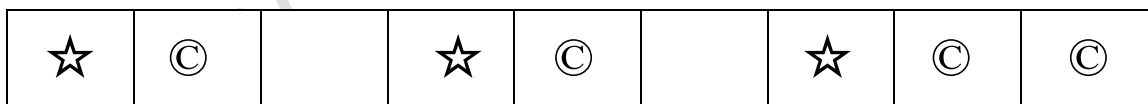
**Q6. Solve the following.**

$$3 \text{ kl } 326 \text{ l} + 2 \text{ kl } 711 \text{ l} =$$

Change to m -> 4 km 1234 m

**Q8. Answer the following questions.**

1. Circle the odd shape in the following pattern.



2. It has 8 hundreds, 5 one and 3 tens. What is the number->

3. What is 76 more than 34? -> \_\_\_\_\_ .

4. Quarter to 7 is -> \_\_\_\_\_.

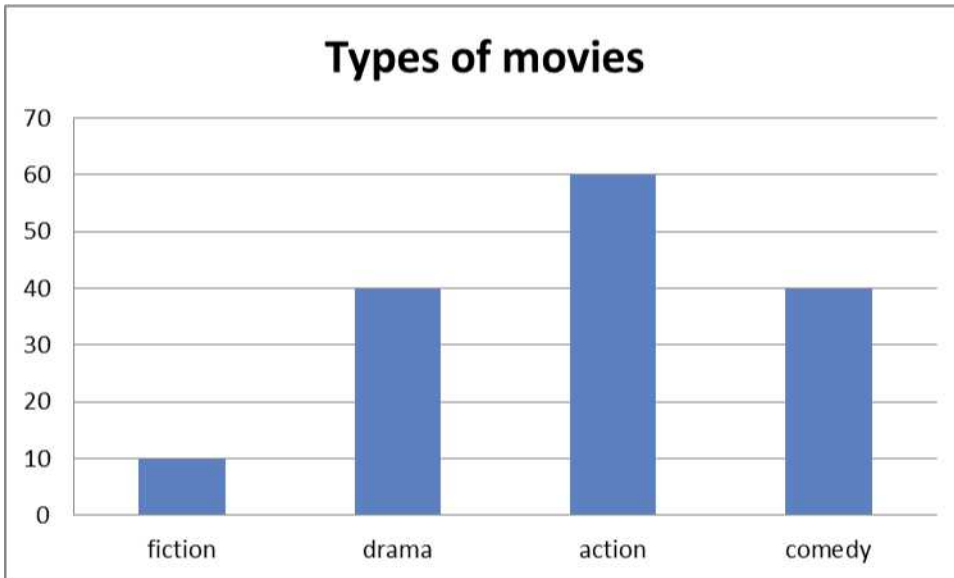
**Q9. Find the missing value.**

1.  $1 / 7 = \underline{\quad} / 21$

2.  $6 / 12 = 12 / \underline{\quad}$

**Q10. Look at the graph and answer the questions given below.**

The graph below shows all the different types of movies that screened at a movie theatre over a period of 1 year.



1. How many movies were screened at the theatre in all?
2. What type of movie was screened the most at the theatre?
3. How many drama and action movies did the theatre screen in that year?