

Maths Olympiad Level 2

Sections	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	TOTAL
Marks obtained									

General Instructions:

1. Duration of the exam is 45 minutes.
2. The exam should be answered using pencil on the question paper itself.
3. Please read the questions carefully before answering them.
4. Fill in your details on this page before the exam begins.

Student Details:

Name _____

Std _____

Level Appearing for _____

Honour Code:

I pledge that I will not copy or take help from my friends/teachers while answering questions during this exam.

Signature/Name _____

Q1. Solve the following.

(14)

Add

$$\begin{array}{r} 684 \\ + 368 \\ \hline \end{array}$$

Subtract

$$\begin{array}{r} 645 \\ - 424 \\ \hline \end{array}$$

Multiply

$$\begin{array}{r} 186 \\ \times 5 \\ \hline \end{array}$$

- There are 10 chocolates in one box, how many chocolates will be there in 6 such boxes?
- Sanjeev has 25 candy bars of different flavours. They have to be shared equally among 5 children. How many candy bars will each child get?
- What is the difference between 644 and 315?

- There are 150 girls, 265 boys and 25 staff members in a school. How many people in all are there in the school?

Q2. Find four pairs of numbers that add to 45. (4)

30	19	11	25	20
15	18	16	14	36
21	31	47	44	27
35	18	27	26	12
10	26	4	29	18

Q3. Use the “<” or “>” sign as appropriate. (3)

1. 65 _____ 56

2. 84 _____ 88

3. 45 _____ 46

Q4. Arrange in ascending and descending order. (2)

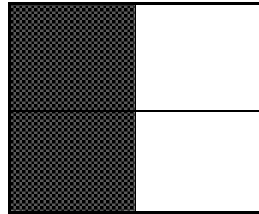
a) 64,98,45,18,35,55,4,16

Ascending order - _____

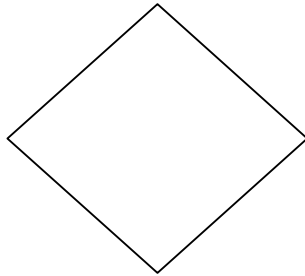
Descending order- _____

Q5. Divide and shade the figures to represent the given fractions. (3)

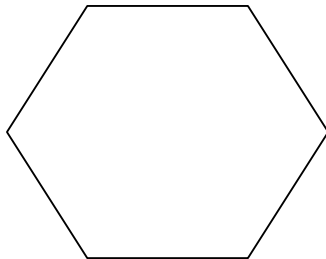
E.g: $1/2$



a) $1/4$



b) $3/6$



Q6. Draw the below and say how many corners and sides it has? (3)

Rectangle

Hexagon

Corners: _____

Corners: _____

Sides: _____

Sides: _____

Q7. Answer the following questions.**(3)**

1. 3 kl 450 l is _____ l.
2. 4 kgs 350 gm is _____ gms.
3. The digit in the ones place is 4, hundreds place is 8 and tens place is 6. The number is _____.

Q8. Match the following.**(8)**

A circle can be divided in four equal parts	4:30
Hour hand is at 4, minute hand is at 6	True
4 kgs, 400 gm = 44,000 gms	25p+25p+50p+50p
5 kms, 300 m	50p+50p+25p
1.50 rupees	7300 l
1.25 rupees	6:45
Hour hand is at 6, minute hand is at 9	False
7 kl, 300 l	5300 m