



ITL PUBLIC SCHOOL
PRE- MID TERM EXAMINATION (2025-26)

DATE:
TIME: 2 hours
NAME:
Roll No:

MATHEMATICS
ANSER KEY

Class: III Sec ____
M.M: 50
Invigilator's Sign :
Examiner's Sign :

General Instructions:

- Read the question paper carefully.
- All the questions are mandatory.
- Show proper calculations and write your answers neatly.

	SECTION – A
1.	<p>MCQ (Choose the correct answer)</p> <p>i) If 10 is subtracted from 500, the answer is _____</p> <p>a) 600 b) 540 c) 510 d) 490</p> <p>ii) The answer of Addition is called _____</p> <p>a) Sum b) Difference c) Product d) Quotient</p> <p>iii) $500 + 500 =$</p> <p>a) 1000 b) 200 c) 505 d) 1500</p> <p>iv) The symbol of multiplication is :</p> <p>a) - b) + c) x d) ÷</p> <p>v) A rectangle has _____ many sides</p> <p>a) 2 b) 3 c) 4 d) 5</p> <p>vi) A _____ has 3 sides and 3 corners.</p> <p>a) Square b) Circle c) Triangle d) Rectangle</p> <p>vii) A clock is an example of _____ shape</p> <p>a) Circle b) Triangle c) Square d) Rectangle</p> <p>viii) The place value of 7 in 371 is:</p> <p>a) 7 b) 70 c) 700 d) 77</p> <p>ix) Which of the following numbers is the smallest?</p> <p>a) 278 b) 872 c) 782 d) 728</p>

x) 350 decreased by 50 will be _____

a) 300

b) 350

c) 400

d) 250

xi) 9 times 5 = _____

a) 14

b) 40

c) 45

d) 50

xii) $45 \times 0 =$ _____

a) 45

b) 1

c) 0

d) 34

2

CASE BASED QUESTION

Shopkeeper's Record.

Item	Quantity Sold
Pens	150
Notebooks	120
Erasers	80

a) How many items did the shopkeeper sell in total?

Number of pens = 150

Number of Notebooks = 120

Number of erasers = 80

Total number of items sold =

$150 + 120 + 80$

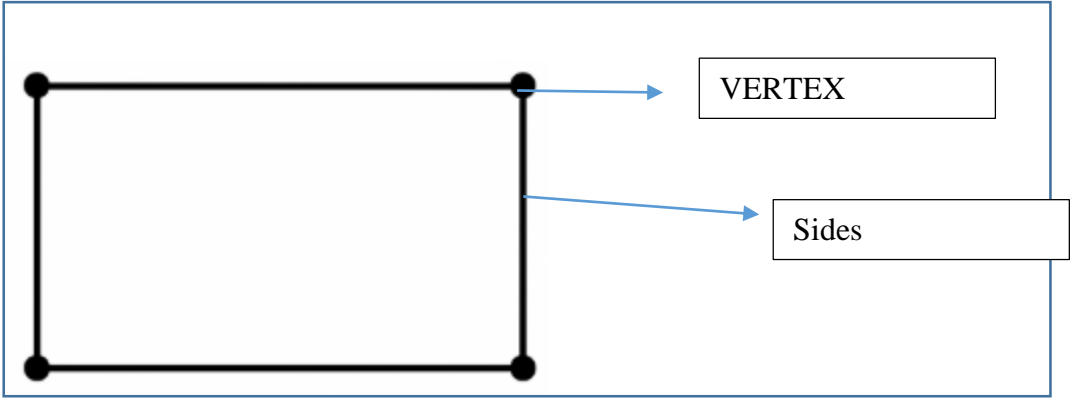
$$\begin{array}{r} 150 \\ + 120 \\ + 80 \\ \hline 350 \end{array}$$

=

Hence number of items sold = 350.

b) What did he sell more, Pens or Notebooks, and by how much?

As $150 > 120$, So number of pens sold is more than notebooks by = **$150 - 120 = 30$**

3	<p>Story Based question: Four friends were playing with shapes. Identify the shapes from their clues:</p> <p>I am round and you can see me on a wheel. <u>circle</u></p> <p>I have 4 equal sides and 4 corners. <u>Square</u></p> <p>I have 3 sides and look like a slice of cake. <u>Triangle</u></p> <p>I have 4 sides but opposite sides are equal. <u>Rectangle</u></p>
SECTION – B	
4	<p>Draw a rectangle and mark its sides and vertices (corners) in the space provided below.</p>  <p>Sides = <u>4</u> Vertices = <u>4</u></p>
5	<p>Fill in the blanks using properties of addition , subtraction and multiplication.</p> <p>$678 + 0 = \underline{678}$ c) $345 - 1 = \underline{344}$</p> <p>$42 + 18 = \underline{18} + 42$ d) $910 \times 1 = \underline{910}$</p>
6	<p>If a packet has 12 chocolates. How many chocolates will be there in 8 packets?</p> <p>Number of chocolates in 1 packet = 12</p> <p>Number of chocolates in 8 packets = $12 \times 8 = 96$</p> <p>Hence number of chocolates in 8 packets = 96</p>
7	<p>Do as directed:</p> <p>a) 450 increased by 5 is <u>455</u></p> <p>b) 625 decreased by 10 is <u>615</u></p>

8

Find the product :

a) 35×14

b) 65×12

$$\begin{array}{r}
 \textcircled{2} \\
 35 \\
 \times 14 \\
 \hline
 140 \\
 + 350 \\
 \hline
 490
 \end{array}$$

Product = 4990

$$\begin{array}{r}
 \textcircled{1} \\
 65 \\
 \times 12 \\
 \hline
 130 \\
 + 650 \\
 \hline
 780
 \end{array}$$

Product = 780

SECTION – C

9

If one bag has 15 marbles. How many marbles will be there in 12 bags?
Number

Number of marbles in 1 bag = 15**Number of marbles in 12 bags = 15×12**

$$\begin{array}{r}
 \textcircled{1} \\
 15 \\
 \times 12 \\
 \hline
 30 \\
 + 150 \\
 \hline
 180
 \end{array}$$

Hence number of marbles in 12 bags = 180**b) State True or False:**i) The answer of subtraction is called sum **False**ii) $567 \times 1 = 567$ **True**

10

a) Guess the number:

I am a 3 digit number, I have digits 2, 4 and 6

My tens place is 2

My hundreds place is greater than ones place

H	T	O
6	2	4

b) Write the numbers between 210 and 260 that have 2 in the ones place.

212, **222**, **232**, **242**, **252**

- 11 a) Count the number of sides in the given figure (do not count curves)



- i) How many sides are there in total (do not count curves)? 15
- ii) How many corners are there in total? 15
- b) Complete the table:

Shape	Sides	Corners/vertices	Examples
Square	4	4	Origami sheet, tile
Rectangle	4	4	Book, a4 sheet, front of a door
Triangle	3	3	Pizza slice, Traffic Sign
Circle	0	0	Clock, coin, bindi

- 12 Subtract and check your answer:
425 – 238

$$\begin{array}{r}
 \textcircled{3} \textcircled{11} \textcircled{15} \\
 425 \\
 - 238 \\
 \hline
 187
 \end{array}$$

$$\begin{array}{r}
 \text{check} \\
 187 \\
 + 238 \\
 \hline
 425
 \end{array}$$

Hence checked

- b) A train carried 325 passengers in the morning and 275 in the evening. How many passengers travelled in total?

No. of passengers in the morning = 325

No. of passengers in the evening = 275

Total no. of passengers = 325 + 275

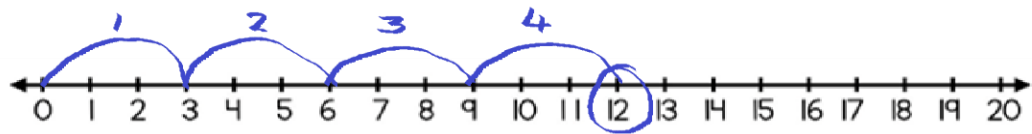
$$\begin{array}{r}
 00 \\
 325 \\
 + 275 \\
 \hline
 600
 \end{array}$$

Hence number of passengers = 600

13

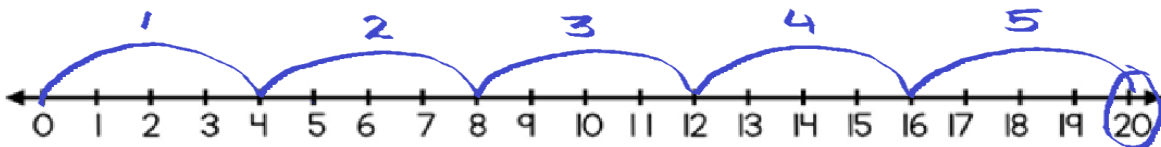
a) Using the number lines find the product for:

i) 4 times 3 = _____



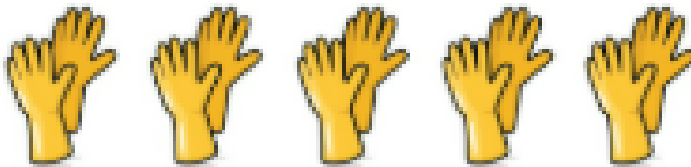
So, 4 times 3 = 12

ii) 5 times 4



So 5 times 4 = 20

b) How many gloves are there in a pair of 5 gloves :



$$2 + 2 + 2 + 2 + 2$$

$$5 \text{ times } 2 = 5 \times 2 = 10$$