INTERNATIONAL SCHOOL OF INNOVATION

# Semester (4) Exam Review Worksheet
# Mathematics, Grade 1

INTERNATIONAL SCHOOL OF INNOVATION

**STUDENT NAME** Answer Sheet

*Academic Year 2015/2016*

## Topics covered in the exam

- Ordinal numbers (Refer to page 40 on the book-volume 1).
- Opened and closed lines (refer to pages 44 and 45 on the book-volume 1).
- Inside, outside, over, under, and on (refer to pages 46 and 48 on the book –volume 1).
- Plotting on the grid (refer to pages 50 and 51 on the book-volume 1).
- Writing the numbers up to 100 in digits and letters.
- Lines (refer to page 88 on the book –volume 1).
- Ordering the numbers (Refer to pages 136, 137, and 152 on the book –volume 2).
- Symmetry (refer to pages 142 and 144 on the book-volume 2).
- Adding tens (refer to page 159 on the book).
- Addition with and without carry over (refer to pages 171 and 172 on the book –volume 2).
- Subtraction with and without borrowing (refer to pages 178 and 179 on the book-volume 2).

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## Practice Questions:

*Students must practice these questions at home and the solution keys would be reviewed in class afterwards (this could be taken as a practice exam).*

## Question 1:

Write the following numbers in letters or word form.

| Numbers in digits (standard form) | Numbers in letters (word form) |
|---|---|
| 100 | one hundred |
| 78 | seventy - eight |
| 91 | ninety - one |
| 13 | thirteen |
| 43 | forty - three |
| 68 | sixty - eight |
| 58 | fifty - eight |
| 2 | two |

## Question 2

Write the number that comes.

| Right after | Right before | Between the two |
|---|---|---|
| 79 , 80 | 98 , 99 | 98 , 99 , 100 |
| 59 , 60 | 43 , 44 | 10 , 11 , 12 |

## Question 3

Calculate mentally the following sums:

a) 24 + 10 = 34

b) 70 + 8= 78

c) 30 + 40 = 70

d) 19 + 80 = 99

## Question 4

Calculate the following equations (show your work).

| | |
|---|---|
| 39 + 48 = 82<br>1<br>39<br>+ 48<br>82 | 21 + 43 = 64<br>21<br>+ 43<br>64 |
| 70 - 28 = 42<br>6 70<br>- 28<br>42 | 89 - 7 = 82<br>89<br>- 7<br>82 |

## Question 5

Complete the following table.

| Adding 3 tens | |
|---|---|
| 39 | 69 |
| 25 | 55 |
| 51 | 81 |
| 19 | 49 |

**…on 6**

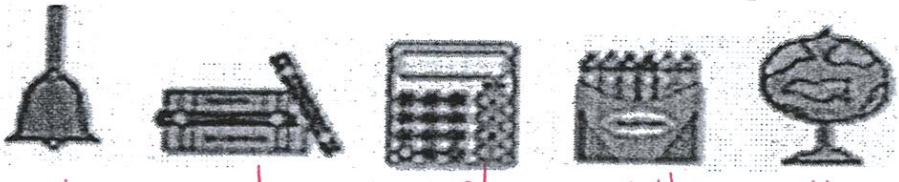
…mplete the sequence.

a) Adding tens: 9, 19, 29, 39, 49, 59, 69, 79.

b) Adding two: 35, 37, 39, 41, 43, 45, 47, 49.

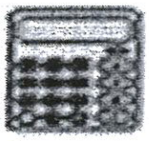
**Question 7**

- Write the ordinal numbers in digits.
- Write the ordinal numbers in letters.



1st 2nd 3rd 4th 5th

The is in the Second spot.

The  is in the Third spot.

The is in the fourth spot.

The is in the fifth spot.

The is in the first spot.

## Question 8

Circle the closed letters and underline the opened letters.

B - C - D - N - Q - F - M - Z.

## Question 9

Write next to each picture the correct word (on-inside- outside- over-under).

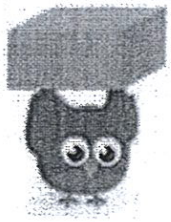
a) outside.....

Inside.....

b) On.....

c) Over.....

d) Under.....



## Question 10

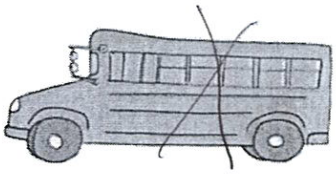
Are the following figures symmetrical? Circle yes or no.

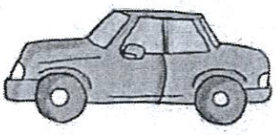
yes no

yes no

**Question 11**

Cross out the longest object.





**Question 12**

Solve the following problems. (Show your work)

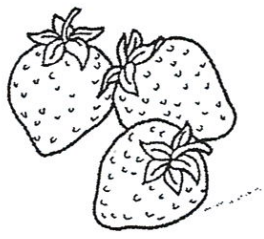
- Problem 1

In a class room there are 18 girls and 15 boys.
We want to give a copybook to each student.
How many copy books should we buy?

$$\begin{array}{r} {\scriptstyle 1} \\ 18 \\ +\,15 \\ \hline 33 \end{array}$$

18 + 15 = 33 copybooks.
We should buy 33 copybooks.

- Problem 2

To make a strawberry pie, mom buys 3 tens of strawberry and one ten of eggs. She uses 20 strawberries.
How many strawberries are left?

$30 - 20 = 10$ strawberries
10 strawberries are left.