

## Program Name: Prof Ved's Olympiad Program Grade 3&4

### Worksheet Name: MO Grade 3&4 Arithmetic & Number Sense Worksheet 1 Questions

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

Date: \_\_\_\_\_

1.

The table consists of 28 white cells:

Ira paints 2 rows and 1 column. A row is from left to right.

A column is from top to bottom. How many cells will remain white?

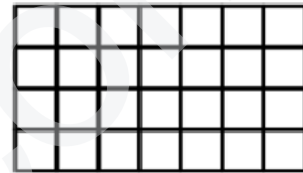
(A) 8

(B) 10

(Γ) 12

(Δ) 14

(E) 17



2.

Mario wrote 3 consecutive 4-digit numbers in a row. His sister erased some digits. What are the missing digits (from left to right)?

(For example, 213, 214, 215 are 3 consecutive 3-digit numbers.)

**■ 7, 898, 4 8 ■**

(A) 389, 3, 99

(B) 489, 3, 96

(Γ) 489, 4, 98

(Δ) 489, 4, 99

(E) 488, 4, 99

3.

Lizzy pays 7 euros for 3 items. The cost of each item is different and is a whole number.  
How much is the most expensive item?

(A) 2 euro

(B) 3 euro

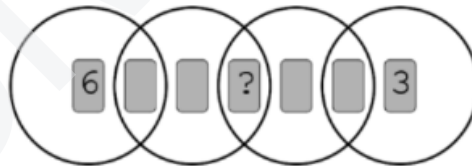
(Γ) 4 euro

(Δ) 5 euro

(E) 6 euro

4.

7 cards, numbered 1 to 7, are placed in 4 overlapping rings. The sum of the numbers in each ring is 10. Which number is under the question mark?



(A) 1

(B) 2

(Γ) 4

(Δ) 5

(E) 7

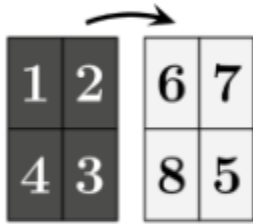
5.

John writes the numbers 1 to 4 on a sheet.

Then he flips the sheet and writes the numbers 5 to 8, as shown.

After that, he cuts the sheet into 4 rectangular cards and puts them in a row:

What is the sum of the numbers represented by the question marks?



(A) 3

(B) 4

(C) 5

(D) 6

(E) 7