

STUDENT NAME

# Entranace Exam Review Worksheet Mathematics, Grade 2



Academic Year 2015/2016

| Question 1   |             |  |  |  |
|--|-------------|--|--|--|
| Calculate the following sums and differences (show your work). |             |  |  |  |
| 632 + 256 =  | 893 + 678 = |  |  |  |
| 786 – 354 =  | 800 – 253 = |  |  |  |

Question 2

Calculate mentally the following:

a) 
$$654 - 40 =$$

b) 
$$586 - 50 =$$

c) 
$$705 - 400 =$$

d) 
$$953 - 800 =$$

#### Question 3

Use the table to answer the questions.

How many balloons do Rania and Sally have?

| have?         |                |
|---------------|----------------|
| a 48 + 12 =60 | c.36 + 12 = 48 |

| b. $48 - 12 = 36$ | d. 12 + 15 = 27 |
|-------------------|-----------------|
|                   |                 |

| Name  | Number of balloons |
|-------|--------------------|
| Ahmad | 36                 |
| Rania | 48                 |
| Sally | 12                 |
| Rana  | 15                 |

| How many balloons does Ahmad have more than Rana? |
|---|
|   |
| How many balloons do Ahmad, Sally and Rana have?  |
|   |

Question 4
Complete the following table.

| × | 6 | 8 | 4 | 3 | 9 |
|---|---|---|---|---|---|
| 9 |   |   |   |   |   |
| 7 |   |   |   |   |   |
| 5 |   |   |   |   |   |
| 3 |   |   |   |   |   |

#### Question 5

Write in digits the following numbers.

- a) 58 tens = \_\_\_\_\_
- b) 60 tens = \_\_\_\_\_
- c) 90 tens = \_\_\_\_\_
- d) 21 tens =\_\_\_\_\_

#### Question 6

Complete

- a) 500 = \_\_\_\_\_ tens.
- b) 30 = \_\_\_\_\_ tens.
- c) 330 = \_\_\_\_\_ tens.

#### Question 7

Calculate mentally.

- a)  $96 \times 10 =$
- b)  $1666 \times 0 =$
- c)  $233 \times 1 =$
- d)  $8 \times 0 =$
- e)  $10 \times 10 =$

## Question 8

Fill in using +, - or x.

- a) 5 \_\_\_\_ 8 = 40
- b) 6 \_\_\_\_ 6 = 12
- c) 66 \_\_\_\_10 = 660
- d) 800 \_\_\_\_0 = 0
- e) 62 \_\_\_\_8 = 54

### Question 9

## Match

- 64 54× 10
- 36 • 9 × 2
- 18 8 × 8
- 9 × 9
  - 81 6 × 6
  - 40 • 8 × 5

| Question 10                                  |  |
|--|--|
| Solve the following problem.                 |  |
| Anna buys 6 boxes of 10 yellow flowers each. |  |
| How many flowers does she buy?               |  |
|  |  |
|  |  |
|  |  |