

## Grade 2 | Mental Maths | Term 4

### Question 1

Write down the number symbol for each word.

- a) eighty-nine .....
- b) fifty-two .....
- c) seventy-eight .....

Write in short form:

- a)  $3T + 5U = \dots\dots\dots$
- b)  $7 \text{ units} + 8 \text{ tens} = \dots\dots\dots$
- c)  $9 \text{ tens} + 4 = \dots\dots\dots$

Total \_\_\_\_ /6

### Question 2

Write the given numbers from biggest to smallest.

- a) 66 , 96 , 69 , 6 .....
- b) 4 , 44 , 24 , 42 .....
- c) 25 , 22 , 15 , 52 .....

Write each two digit number as shown:

- a)  $70 = \dots\dots \text{ units} = \dots\dots \text{ tens}$
- b)  $52 = \dots\dots \text{ units} = \dots\dots \text{ tens} + \dots\dots \text{ units}$
- c)  $84 = \dots\dots \text{ units} = \dots\dots \text{ tens} + \dots\dots \text{ units}$

Total \_\_\_\_ /6

### Question 3

Fill in “bigger than” or “smaller than” or “equal to”.

- a) 50 is ..... 5.
- b) 78 is ..... 87.
- c) 63 is ..... 36.
- d) 53 is ..... fifty-three.
- e) twenty-five is ..... 27.
- f) eighty-six is ..... 68.
- g) 6 is ..... 60.

Total \_\_\_\_ /7

### Question 4

- a)  $12 - 2 = \dots\dots\dots$
- b)  $30 - 6 = \dots\dots\dots$
- c)  $42 - \dots\dots\dots = 38$
- d)  $45 - 7 = \dots\dots\dots$
- e)  $\dots\dots\dots - 50 = 41$
- f)  $44 - 40 = \dots\dots\dots$
- g)  $90 - 14 = \dots\dots\dots$
- h)  $71 - \dots\dots\dots = 64$

Total \_\_\_\_ /8

### Question 5

Complete:

- a) ..... is the smallest two digit number.
- b) ..... is the tens digit in 42.
- c) Twenty-six = ..... tens + ..... units
- d) Underline the units digit in 62.
- e) Underline the tens digit in 98.
- f) 5 tens minus 15 = .....
- g) 41 is 9 more than .....

Total \_\_\_\_ /7

### Question 6

- a)  $7 + 8 + 4 = \dots\dots\dots$
- b)  $33 + 7 = \dots\dots\dots$
- c)  $19 + 9 = \dots\dots\dots$
- d) 3 tens + 15 units = .....
- e)  $4 + 16 + 5 = \dots\dots\dots$
- f)  $23 + 47 = \dots\dots\dots$
- g)  $53 + 35 = \dots\dots\dots$
- h)  $17 + 4 + 9 = \dots\dots\dots$

Total \_\_\_\_ /8

### Question 7

- a)  $7 \times 8 = \dots\dots\dots$
- b)  $6 \times 3 = \dots\dots\dots$
- c)  $7 \times 7 = \dots\dots\dots$
- d)  $9 \times 8 = \dots\dots\dots$
- e)  $4 \times 9 = \dots\dots\dots$
- f)  $7 \times 6 = \dots\dots\dots$
- g)  $6 \times 5 = \dots\dots\dots$
- h)  $9 \times 9 = \dots\dots\dots$

Total \_\_\_\_ /8

### Question 8

Fill in the missing numbers.

- a) 65 ; 70 ; ..... ; 80 ; 85 ; ..... ; .....
- b) 99 ; 94 ; ..... ; 84 ; 79 ; ..... ; .....
- c) ..... ; 34 ; 37 ; 40 ; ..... ; ..... ; .....
- d) 73 ; ..... ; 65 ; 61 ; ..... ; ..... ; 49.
- e) 200 ; ..... ; 196 ; 194 ; ..... ; .....
- f) 115 ; 117 ; 119 ; ..... ; ..... ; .....
- g) 130 ; 140 ; 150 ; ..... ; ..... ; .....

Total \_\_\_\_ /7

**Question 9**

- a)  $3 + 3 + 3 + 3 + 3 = \dots\dots\dots$
- b) 10 fours + 2 twos =  $\dots\dots\dots$
- c) 8 eights - 2 eights =  $\dots\dots\dots$
- d) 5 sixes + 4 sixes =  $\dots\dots\dots$
- e)  $10 + 10 + 10 = \dots\dots$  tens =  $\dots\dots\dots$
- f)  $8 + 8 + 8 + 8 + 8 = \dots\dots$  eights =  $\dots\dots\dots$
- g)  $3 \times 20 = \dots\dots\dots$
- h)  $20 + 20 + 20 + 20 = \dots\dots$  twenties =  $\dots\dots\dots$

Total \_\_\_\_ /8

**Question 10**

- a)  $5 \times 13 = 5 \times (10 + 3) = 50 + 15 = 65$
- b)  $7 \times 12 = 7 \times (\dots\dots + \dots\dots) = \dots\dots\dots$
- c)  $3 \times 17 = 3 \times (\dots\dots + \dots\dots) = \dots\dots\dots$
- d)  $3 \times 27 = 3 \times (\dots\dots + \dots\dots) = \dots\dots\dots$
- e)  $6 \times 16 = 6 \times (\dots\dots + \dots\dots) = \dots\dots\dots$
- f)  $4 \times 19 = 4 \times (\dots\dots + \dots\dots) = \dots\dots\dots$
- g)  $4 \times 25 = 4 \times (\dots\dots + \dots\dots) = \dots\dots\dots$
- h)  $3 \times 29 = 3 \times (\dots\dots + \dots\dots) = \dots\dots\dots$

Total \_\_\_\_ /8

**Question 11**

The sum of two numbers is 75. What is the other number if the one number is:

- a) 35?  $\dots\dots\dots$
- b) 21?  $\dots\dots\dots$
- c) 50?  $\dots\dots\dots$

**Complete:**

- a) One quarter of 12 =  $\dots\dots\dots$
- b) 1 half of 30 =  $\dots\dots\dots$
- c) 1 of 4 equal parts is one  $\dots\dots\dots$

Total \_\_\_\_ /6

**Question 12**

- a)  $24 \div 3 = \dots\dots\dots$
- b)  $14 \div 2 = \dots\dots\dots$
- c)  $28 \div 2 = \dots\dots\dots$
- d)  $45 \div 5 = \dots\dots\dots$
- e)  $54 \div 6 = \dots\dots\dots$
- f)  $100 \div 10 = \dots\dots\dots$
- g)  $75 \div 5 = \dots\dots\dots$
- h)  $18 \div 6 = \dots\dots\dots$

Total \_\_\_\_ /8

**Question 13**

- a)  $9 \div 2 = \dots\dots\dots$
- b)  $20 \div 6 = \dots\dots\dots$
- c)  $11 \div 4 = \dots\dots\dots$
- d)  $67 \div 6 = \dots\dots\dots$
- e)  $33 \div 5 = \dots\dots\dots$
- f)  $88 \div 10 = \dots\dots\dots$
- g)  $53 \div 6 = \dots\dots\dots$
- h)  $59 \div 10 = \dots\dots\dots$

Total \_\_\_\_ /8

**Question 14**

True or False?

If false, give the correct answer.

- a) A triangle has 4 sides.  $\dots\dots\dots$
- b) A square has sides which are in equal in length.  $\dots\dots\dots$
- c) It is possible to draw a square with 5 sides.  $\dots\dots\dots$
- d) A rectangle has 4 corners.  $\dots\dots\dots$
- e) 1kg of sugar weighs more than 1kg of feathers.  $\dots\dots\dots$
- f)  $40\ell \div 5 = 8\ell$   $\dots\dots\dots$
- g)  $24\text{kg} \div 3 = 6\text{kg}$   $\dots\dots\dots$

Total \_\_\_\_ /7

**Question 15**

- a)  $73 \div 10 = \dots\dots\dots$
- b)  $5 \times 20 = \dots\dots\dots$
- c)  $3 \times 23 = \dots\dots\dots$
- d)  $12 \times 4 = \dots\dots\dots$
- e)  $30 \div 4 = \dots\dots\dots$
- f)  $9 \times 7 = \dots\dots\dots$
- g)  $10 \div 10 = \dots\dots\dots$
- h)  $60 \div 6 = \dots\dots\dots$

Total \_\_\_\_ /8

**Question 16**

- a)  $122 + \dots\dots\dots = 125$
- b)  $26 \div 2 = \dots\dots\dots$
- c)  $3 \times \dots\dots\dots = 60$
- d)  $4 \text{ tens} \times 2 = \dots\dots\dots \text{ tens} = \dots\dots\dots$
- e)  $9 + 9 + \dots\dots\dots = 27$
- f)  $71 - \dots\dots\dots = 64$
- g)  $7 \times \dots\dots\dots = 77$
- h)  $200 - \dots\dots\dots = 196$

Total \_\_\_\_ /8

**Question 17**

If the time is 8:30 a.m. what will the time be after:

- a) 5 hours? .....
- b) 2 hours? .....
- c) 15 minutes? .....

If the time is 7:30 p.m. what was the time:

- a) 15 minutes before? .....
- b) 6 hours before? .....
- c) 1 hour before? .....
- d)  $\frac{1}{2}$  hour before? .....

Total \_\_\_\_ /7

**Question 18**

There are 7 buns in a basket. How many buns are in:

- a) 9 baskets = .....
- b) 11 baskets = .....
- c) 14 baskets = .....

There are 64 plants in rows. How many plants are in each row if there are:

- a) 8 rows = .....
- b) 2 rows = .....
- c) 4 rows = .....

Total \_\_\_\_ /6

**Question 19**

1. Sam, Peet and Thabo sold 88 pies altogether. Sam sold 15 pies and Peet sold 24 more pies than Sam.

- a) Number of pies sold by Peet  
= .....
- b) Number of pies sold by Sam and Peet  
= .....
- c) Number of pies sold by Thabo  
= .....

Total \_\_\_\_ /3

**Question 20**

Complete the table:

	Price	Paid with	Change
a)	R1,80	R3	
b)	R5,50		R6,50
c)	R18		R9,20
d)	R55	R63	
e)		R25	R3,90
f)		R1	85c
g)	45c	R9,50	

Total \_\_\_\_ /7

### Question 21

1. Sarah cuts a cake into 4 equal pieces. She eats 2 pieces and gives 1 piece to Sally.
- a) What fraction of the cake did Sarah eat? .....
- b) What fraction of the cake did Sarah give to Sally? .....
- c) How many pieces of cake are left? .....
- d) What fraction of the cake is left? .....

Total \_\_\_\_ /4

### Question 22

1. How many apples must be cut to give 1 third of an apple to each of:
- a) 9 girls? .....
- b) 15 girls? .....
- c) 30 girls? .....
2. How many tarts must be cut to give one fifth of a tart to each of:
- a) 20 girls? .....
- b) 50 girls? .....
- c) 40 girls? .....

Total \_\_\_\_ /6

### Question 23

- a)  $6\text{kg} + 15\text{kg} = \dots\dots\dots$
- b) 1 third of  $36\text{m} = \dots\dots\dots$
- c) Half an hour = ..... minutes
- d) Half a year = ..... months
- e)  $24 \text{ apples} \div 6 = \dots\dots\dots$
- f) 1 quarter of  $40\ell = \dots\dots\dots$
- g)  $6\text{kg} \times \dots\dots\dots = 30\text{kg}$
- h)  $85\text{m} - 66\text{m} = \dots\dots\dots$

Total \_\_\_\_ /8

### Question 24

- a)  $\text{R}25 + \text{R}45 = \dots\dots\dots$
- b) Double  $\text{R}32 = \dots\dots\dots$
- c)  $\text{R}34,50 - \text{R}30,40 = \dots\dots\dots$
- d)  $\text{R}15 - \dots\dots\dots = \text{R}14,20$
- e)  $\text{R}8,30 + \text{R}6,70 = \dots\dots\dots$
- f) 1 fifth of  $\text{R}30 = \dots\dots\dots$
- g) ..... -  $\text{R}11 = \text{R}55$
- h)  $45\text{c} + 15\text{c} + 40\text{c} = \dots\dots\dots$

Total \_\_\_\_ /8