

MATHEMATICS

Paper 1

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Section A:

Question 1: Mark the correct block.

EXAMPLE

Question:

$$400 + 30 + 13 = 443$$

TRUE

✓

FALSE

Questions:

- a) All the numbers are even numbers **12, 58, 76, 99**
- b) $12 + 70 - 2 = 2 \times 20 \times 2$
- c) If '0' is added or subtracted from any number the value remains the same.
- d) If a number is multiplied by '0' the answer will always be 1.
- e) $4 \times 0 = 0$
- f) Factors of 27 is: **1, 2, 3, 4, 9, 27**
- g) Multiples of 12 is: **12, 24, 36, 48**
- h) $45 - 18 \div 9 = 43$
- i) $17 \times 4 + 32 = 100$
- j) The product of **45** and **2** is **90**

TRUE	FALSE

[10]

Section B: NUMBER VALUE AND PLACE VALUE

Question 1

Write down the number value and the place value. (10)

	Number	Place Value	Number value
a)	451 <u>8</u> 95		
b)	9 <u>6</u> 25		
c)	46 <u>7</u> <u>1</u> 21		
d)	<u>1</u> 24 125		
e)	413 <u>8</u> 24		

Question 2 Calculate the following

a.) $36 \text{ Th} + 112\text{U} + 250\text{T} =$ _____ **(2)**

Question 3 Rounding off

3.1) Round off to the nearest 10 **(2)**

a). $383 \approx$ _____ b). $8\,127 \approx$ _____

3.2) Round off to the nearest 100 **(2)**

c). $1\,564 \approx$ _____ d). $12\,486 \approx$ _____

3.3) Round off to the nearest 1 000 **(4)**

e). $7\,742 \approx$ _____ f). $49\,579 \approx$ _____

g). $32\,846 \approx$ _____ h). $72\,321 \approx$ _____

Section C: CALCULATIONS **(12)**

Use any method to complete the sums

a. $24\,789 + 9\,863$	b. $36\,208 - 589 =$
(2)	(2)

c. $2\,456 \times 13 =$	d. $9\,875 \times 12 =$
(2)	(2)
e. $5\,475 \div 5 =$	f. $4\,158 \div 6 =$
(2)	(2)

Section D: WORD SUMS (3)

An athlete practice 2 hours and 45 min on the track every day and exercises 1 hour 30 min in the gym. What is the total time that this athlete exercises in 5 days?