

# **VICTORY STEP EDUCATION SERVICES**

# BEGINNING OF TERM TWO EXAMINATION PRIMARY THREE

# 2023

#### **MATHEMATICS**

Time Allowed: 2 hours 15 minutes

Candidate's Name:		 	
Candidate's signature	<b>:</b>	 	
District Name:		 	
School Name:		 	

## Read the following instructions carefully:

- 1. Do not forget to write your **school** or **district** on the paper
- This paper has two sections: A and B.
   Section A has 20 questions and section B has 12 questions.
- 3. Answer **all** questions. All answers to both Sections **A** and **B** must be written in the spaces provided.
- 4. All answers must be written using a **blue** Or **black** ball point pen or ink. Any work Written in pencil will not be marked.
- 5. Unnecessary changes in your work and handwriting that cannot be read easily may lead to loss of marks.
- 6. Do not fill anything in the table indicated "FOR EXAMINER'S USE ONLY

FOR EXAMINER'S USE ONLY				
QN. NO.	MARKS	EXR'S NO.		
1 -5				
6 - 10				
11 - 15				
16 - 20				
21 - 22				
23 - 24				
25 - 26				
27 - 28				
29 - 30				
31 - 32				
TOTAL				

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**Turn Over** 

	SECTION A(40MARKS)				
1.	Add 4+7 =	2.	Subtract 21 from 73		
3. box.	State the place value of the underlined digit. 4 <u>6</u> 7	4.	Find the missing numbers in the		
5.	What number has been expanded? $500 + 40 + 2$	6.	Shade A –B on the diagram  A		
7.	Represent 4201 on the abacus  Th H T O	8.	Find the product of 4 and 3		
9.	What number comes after 88	10.	Draw a set of 6 apples in the space below.		

11. Fill in the missing number. 5, 10, 15, 20,, 30, 35	12. Expand 173 in value form.
13. What is the fifth month of the year? cows. altogether?	14. Musoke has 400 sheep and 127  How many animals does he have
15. Add: $\frac{2}{9} + \frac{2}{9} + \frac{1}{9} = $ face	16. Show nine o'clock on the clock below.
17. Share 18 oranges equally among as  3 children. How many oranges does each child get? with?	18. Opolot had 300 eggs, 100 got broken he was taking them to his shop. How many eggs did he remain
19. Write 427 in words.	20. Write 25 in Roman numerals.

### **SECTION B**

- 21. Set A =  $\{1, 2, 3, 4, 5, 6, 7\}$  Set B =  $\{2, 4, 6, 8, 9\}$ 
  - (a) Write elements on set  $A \cap B$

(2 marks)

(b) List down all the members in A U B

(2 marks)

(c) How many members are there in set  $A \cup B$ ?

( 1 mark)

- 22. Mary is 10 years old. Sarah is 18 years old.
  - (a) Who is older?

( 1 mark)

(b) What is their total age?

(2 marks)

(c) Subtract Mary's age from Sarah's age.

(2 marks)

23. Fill in the missing numbers.

(1 mark each)

24.	Subtract	<u>6</u>	$-\frac{2}{7}$
		/	/

(2 marks)

(b) Shade 
$$\frac{5}{6}$$

(2marks)

(c) Write in words 
$$\frac{1}{9}$$

(2 marks)

25. Fill in the symbols  $+, -, \times$  or  $\div$  to complete the statements below. (1 mark each)

- (i) 3 \_\_\_\_\_\_4 = 12
- (ii) 5 \_\_\_\_\_\_5 = 10
- (iii) 20 \_\_\_\_\_\_ 5 = 4
- (iv) 9 \_\_\_\_\_\_6 = 3

(a) 2 6 1 8 litres + 3 0 0 1 litres

afternoon. How

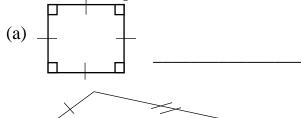
(2 marks)

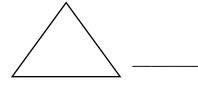
(c) Adam walked 15 meters in the morning and 25 meters in the afternoon. How many metres did he walk altogether? (2 marks)

27. Use >, < or = to complete the gaps below. (1 mark each)

- (i) 1 week \_\_\_\_\_\_\_ 7 days
- (ii) 3 x 2 \_\_\_\_\_\_3 + 2
- (iii) 108 \_\_\_\_\_\_180
- (iv) 46 \_\_\_\_\_\_64

28. Name these shapes. (1 mark each)





(d) Draw a cylinder

29. (a) Arrange these numbers starting with the smallest. (2 marks each) 92, 80, 40, 150, and 60

- (b) Fill in the missing numbers 90, 80, 70, 60, \_\_\_\_\_, \_\_\_\_
- (c) 100, 200, 300, \_\_\_\_\_, \_\_\_\_
- 30. Fill in the missing numbers.

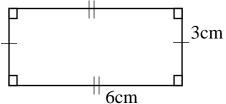
(2 mark each)

(a) -3 = 10

(b)  $\times 3 = 9$ 

(c) 
$$\boxed{\phantom{a}} \div 3 = 4$$

- 31. Given the digits 7, 2, and 7
  - (a) Use the digits to write the biggest number. (1 mark)
  - (b) Write the smallest number using above digits. (1mark)
  - (c) Work out the sum of the biggest and the smallest numbers formed. (2 mark)
- 32. Below is a rectangle



- (a) Name the figure. (1 mark)
- (b) How many sides does the figure have? (1mark)
- (c) Work out its area. (2 mark)
- (d) Find its perimeter (2 marks)