# KAMPALA PRIMARY SCHOOLS' SKYLINE ASSESSMENT

## PRIMARY FOUR (P.4)

### END OF YEAR 2023

#### **MATHEMATICS**

TIME ALLOWED: 2 HOURS 30 MINUTES

	DATE:
N	AME:
SC	CHOOL:
DC	NOT OPEN THIS BOOK LET UNTIL YOU ARE TOLD TO DO SO.
Re	ad the following instructions carefully.
1.	The paper is made of section <b>A</b> and <b>B</b> .
2.	Section A has 20 short questions (40 marks).
3.	Section B has 12 questions (60 marks).
4.	Attempt <b>ALL</b> questions. All answers to both Section <b>A</b> and <b>B</b> must be written in the spaces provided.

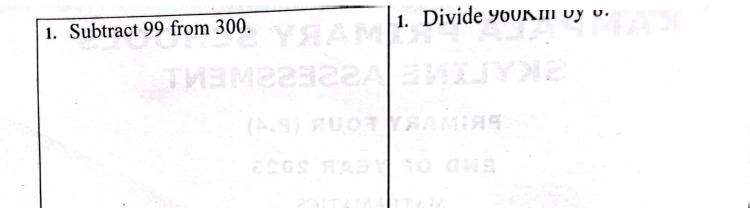
- 5. All answers must be written in blue or black ball-point pen or ink. Only diagrams and graphs work may be done in pencil.
- 6. Unnecessary alteration of work will lead to loss of marks.
- 7. Any handwriting that cannot easily be read may lead to loss of marks.

#### FOR OFFICIAL USE ONLY.

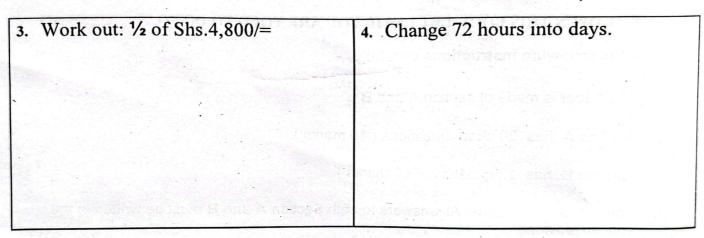
SECTION	EXRS. MARKS	T/L MARKS	OFFICE
Α			
В			
TOTAL			

**TURN OVER** 





2. Write in figures "Two thousand two hundred twenty two".



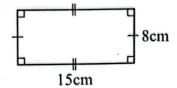
5. Use a ruler to measure the length of line AB.



6. Write 6000Km to metres.

7. Collect like terms: x + y + 2x + 4y + x

9. Work out the area of the rectangle.

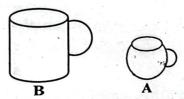


10. Multiply:

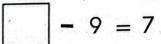
11. Work out:

$$\frac{2}{3} + \frac{1}{4} =$$

12. Find the number of 1/2 litre container (A) that will fill 1 litre container (B).



13. Work out:



14. Solve: K + 12 = 28

15. Tell the time.



16. What is the cost of 6 books at Shs.800/= each?

17. Divide 128 by 8.	of 7 from the value of 2.
direction.	

19. A driver covers 60Km in an hour. What journey will he cover in 8 hours?

#### SECTION B

21.(a) Find the missing number:

(2 marks each)

(i) 
$$-7 = 12$$

$$(ii) \times 5 = 25$$

$$(iii) \div 4 = 8$$

(b) Mike had some pens. He was given 9 more pens. Altogether he had 17 pens. How many pens did he have before? (2 marks) (b) An electric wire is cut into 3 equal pieces. If the wire is 39 metres long, what is the length of each piece? (2 marks)

23. Use the price list below to answer the questions that follow.

ITEM	COST
A mathematical set	Shs.3,000
A book	Shs.2,000
A pen	Shs.500
A packet of colours	Shs.1,500
A ruler	Shs.1,000

(a) What item is most expensive on the price list?

(1 mark)

(b) Find the cost of three books.

(2 marks)

(c) Calculate the total of all items on the shopping list.

(2 marks)

24. Work out the following:

(2 marks each)

25. (a) Write in short: P + P + P + P

(2 marks)

(b) Simplify: 7d + 3d + 4d

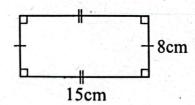
(2 marks)

(c) Work out: 23.6 - 8.25

(2 marks)

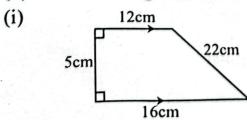
26.(a) Find the area of the diagram.

(2 marks)



(b) Name the diagram below.

(1 mark)



(ii) Work out the perimeter of the figure.

(2 marks)

27. (a) The price of a shirt was Shs.25,000/=. It was later sold at Shs.34,000/=. What was the profit?

(b) Opendi bought a box of matches at Shs.1,500/= and decided to sell it at Sh.1,250/=. What was his loss?

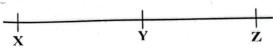
28. Work out the following:

(2 marks each)

- (i) Weeks days
  6 2
  + 2 9
- (ii) Weeks days
  5 3
  -4 6
- (iii) Weeks days
  2 8
  × 2
- 29. Complete the following using "high" or "low" or "normal". (1 mark each)
- (a) Mukasa's body is hot, he has a \_\_\_\_\_\_ temperature.
- (b) Tea in the saucepan is boiling. The temperature of the tea is \_\_\_\_\_\_
- (c) Today is very cold. The temperature is \_\_\_\_\_
- (d) Acam's body is healthy. Her body temperature is \_\_\_\_\_
- 30.(a) How many 2 litre jerrycans can fill a 20 litre jerrycan?

(2 marks)

(b) In the diagram below if XZ = 35Km and XY = 11Km. Find length of YZ.

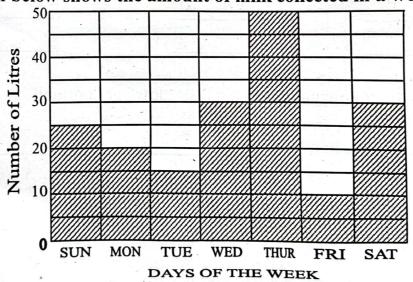


31.(a) Simeka had 30Kg 500gm of sugar. He gave away 14Kg 220gm of it.

How much sugar remained? (2 marks)

(b) Okello's family was given 9Kg 540gm of rice on Monday and 10Kg 650gm on Tuesday. How much rice did the family receive altogether? (2 marks)

32. The graph below shows the amount of milk collected in a week.



(a) How much milk was collected throughout the week?

(2 marks)

(b) Which days had the same number of litres collected?

(2 marks)

(c) What is the difference between the highest and lowest litres collected? (2 marks)