

KINGS SCHOOLS -KABOWA
P.3 End of Term I Examination 2020
Mathematics.

Time allowed: 2 hours 30 minutes

Name: _____ Stream: _____

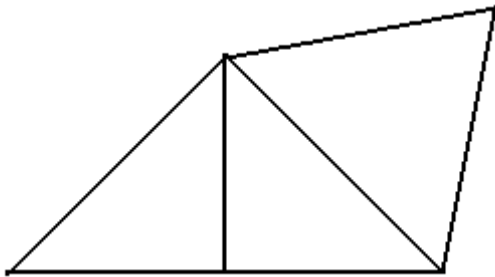
SECTION A:

1. Work out:

$$\begin{array}{r} 12 \\ + 14 \\ \hline \\ \hline \end{array}$$

2. Write two thousand four hundred ten in figures.

3. How many triangles are in the figure below?



4. Write XIV in Hindu Arabic numerals.

5. Write the shaded fraction.



6. Write the time shown on the clock face below.

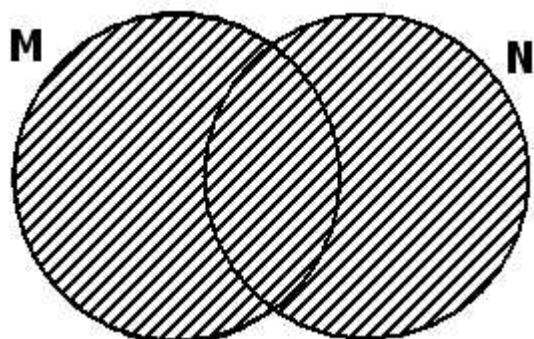


7. Find the missing number in the box:

$$7 + \boxed{} = 9$$

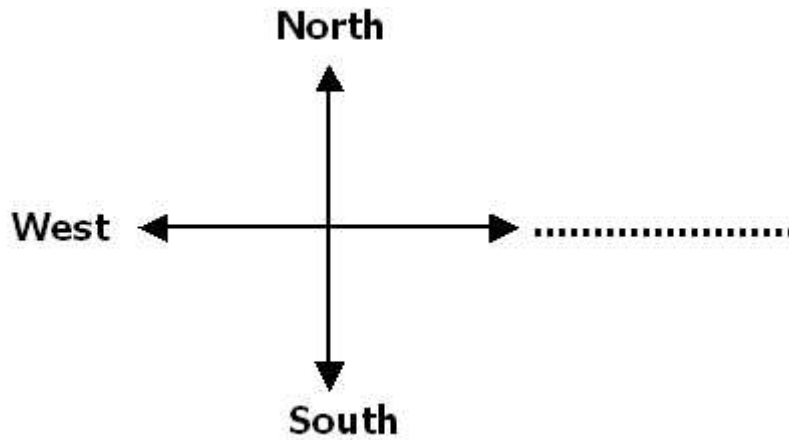
8. Which month of the year comes before December?

9. Name the shaded region on the Venn diagram below.



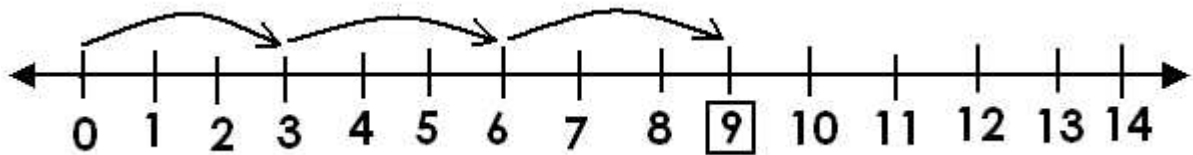
10. Work out: $13 \times 2 =$

11. Write the cardinal point missing below.



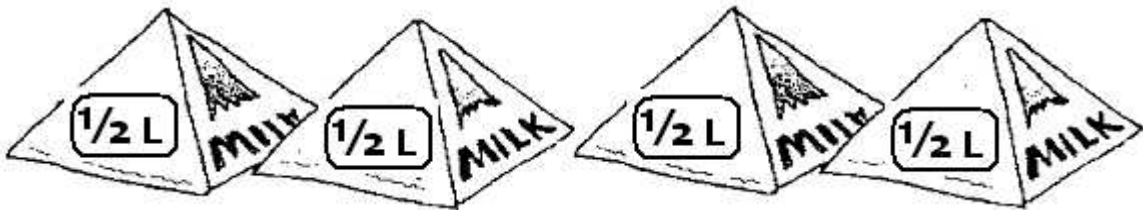
12. Write the missing number in the sequence: 1, 4, 7, 10, _____.

13. Write the statement shown on the number line.

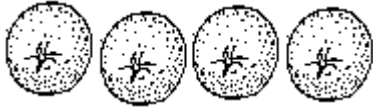


14. Work out: $\frac{3}{7} - \frac{1}{7}$

15. James bought the following packets of milk each containing $\frac{1}{2}$ litre. How many litres of milk did he buy altogether?



16. If each  represents 3 oranges, how many oranges are shown below?



17. Ali had sh.1,000. He bought a sweet at sh. 400. How much money did he remain with?
18. Set A { a, b, c}. Write one equivalent set to set A.
19. Bob has sh. 500. Pike has sh.300. How much money do they have altogether?
20. Arrange the given numbers from biggest to the smallest: 11, 101, 111, 110.

SECTION B

- 21(a) A farmer collected 604 bags of rice on Monday and 59 bags of rice on Tuesday. How many bags of rice did he collect in two days? (2 marks)

(b) Work out: (2 marks each)

(i)

$$\begin{array}{r} 987 \\ - 651 \\ \hline \\ \hline \end{array}$$

(ii)

$$\begin{array}{r} \overline{) 68} \\ 2 \overline{) 68} \end{array}$$

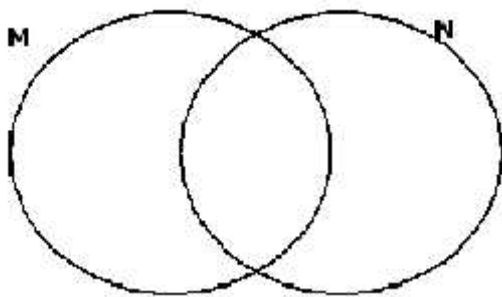
22(a) Work out: $\frac{1}{2} + \frac{1}{2}$ (2 marks)

(b) Write $\frac{1}{3}$ in words. (1 mark)

- (c) Samuel cut a cake into 9 equal pieces. He gave 4 pieces to Godfrey. What fraction of the cake did he remain with? (2 marks)

23. Given that set $M = \{ m, a, b, l, e, s \}$ and set $N = \{ s, a, l, t \}$

- (a) Use the above information to fill the Venn diagram given below. (3 marks)



- (b) Find $n(M \cup N)$. (1 mark)

- (c) Find $M \cap N$. (1 mark)

24(i) Given the number: 8,536.

- (a) Write the number in expanded form. (2 marks)

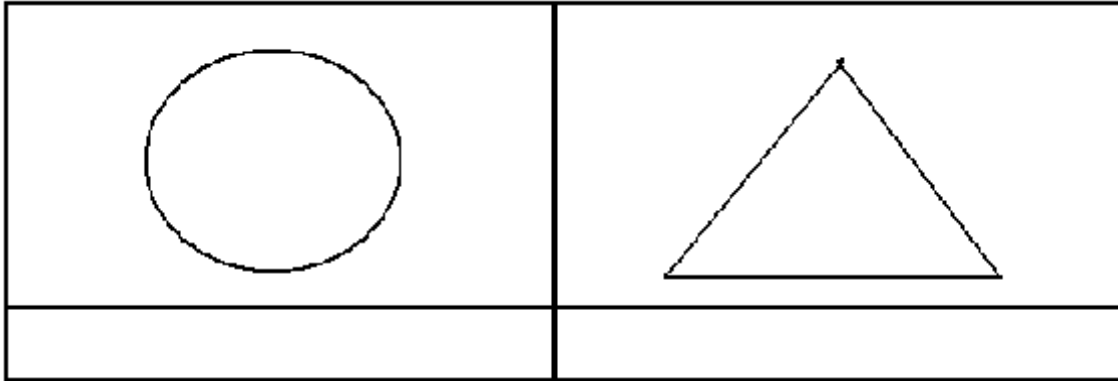
- (b) Find the place value of 5 in the number. (1 mark)

(ii) Work out: 4 tens x 6 ones

(2 marks)

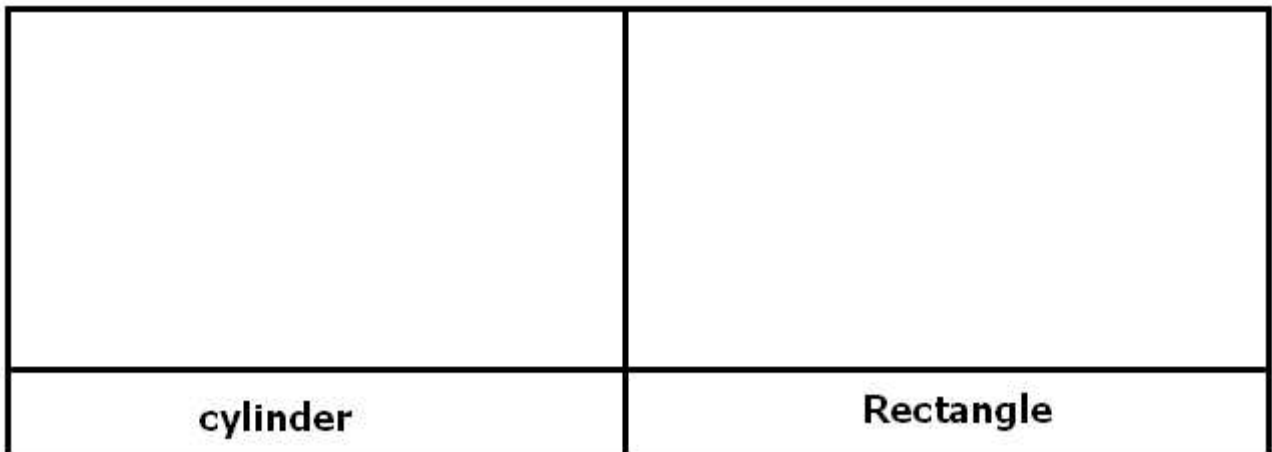
25(a) Name the shapes given below.

(1 mark each)



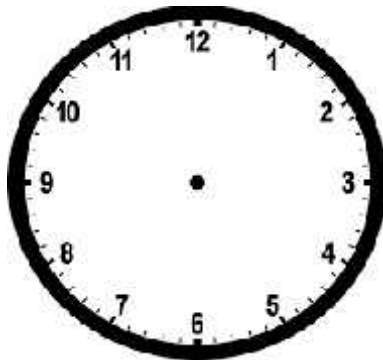
(b) Draw the shapes given below.

(2 marks each)



26(a) Show 8 o'clock on the clock face below.

(2 marks)



(b) Mr. Musoke spent 2 weeks in Kenya. How many days did he spend in Kenya?
(2 marks)

(c) Kano is 3 years older than his sister, Jane. If Jane is 8 years, how old is Kano?
(2 marks)

27. Use +, −, ÷, or x to complete the mathematical statements. (1 mark each)

(a) $12 \underline{\hspace{2cm}} 2 = 6$

(b) $11 \underline{\hspace{2cm}} 5 = 6$

(c) $2 \underline{\hspace{2cm}} 3 = 6$

(d) $5 \underline{\hspace{2cm}} 1 = 6$

28. Find the missing numbers in the boxes below. (2 marks each)

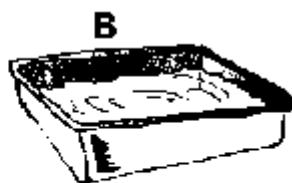
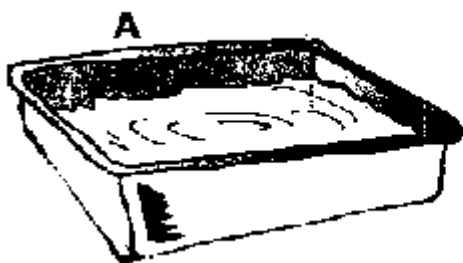
(a) $16 \div \boxed{} = 8$

(b) $18 - 7 = \square$

(c) $\square \times 4 = 24$

29(a) Musoke wanted to measure his milk before selling it. What units did he use to measure the milk? (1 mark)

(b) Below are containers of water A and B. Which container carries more water?(1 mark)



(c) Work out: $9\ 7\text{ Kg.}$ (2 marks)

$$\begin{array}{r} -\ 6\ 4\text{ Kg} \\ \hline \end{array}$$

30. Match the following correctly. (1 mark each)

(a) Four thousand twenty-one 89

(b) Seven hundred sixteen 9145

(c) Eighty-nine 4021

(d) Nine thousand one hundred twenty-five 716

31. Study the shopping list and answer the questions that follow.

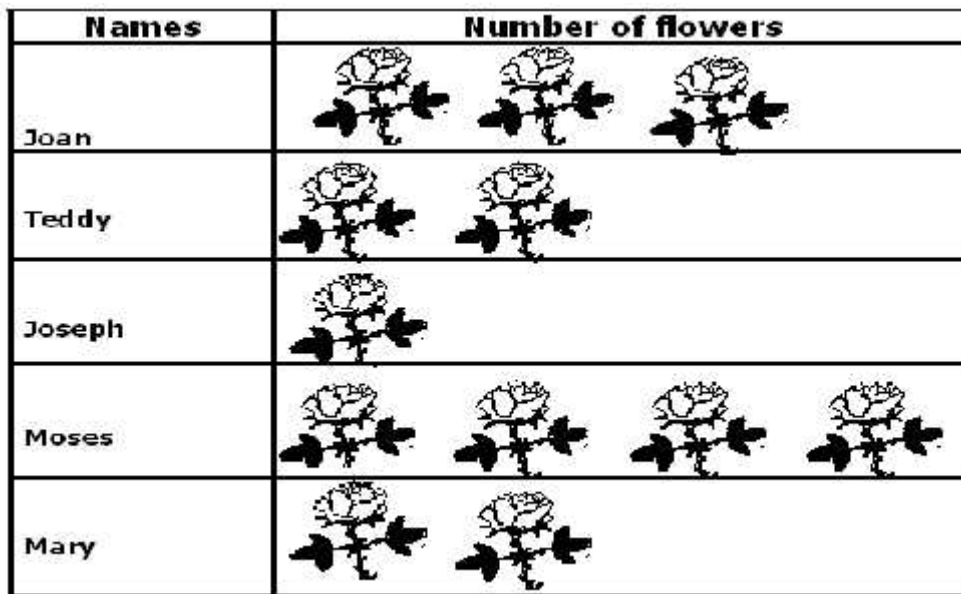
ITEM	COST
pencil	Sh.300
sweet	Sh.200
Loaf of bread	Sh.2200
sharpener	Sh.1800

(a) Which item costs the highest amount of money? (2 marks)

(b) What is the total cost of a pencil and a sharpener? (2 marks)

- (c) Jane had a five hundred shilling coin and she bought a sweet. How much money did she remain with? (2 marks)

32. The graph shows the number of flowers picked by five children on Tuesday last week. Use it to answer the questions that follow.



- (a) Which children picked the same number of flowers? (2 marks)
- (b) How many flowers did Joan pick? (1 mark)
- (c) How many flowers did the five children pick altogether that day? (2 marks)