



STANDARD JUNIOR SCHOOL- ZZANA

HOME TESTS, 2020

P.3 MATHEMATICS (SET 5)

TIME ALLOWED: 2 HOURS

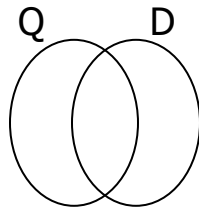
Name: _____

SECTION A (40 MARKS)

1. Add: $\frac{4}{10} + \frac{3}{10}$

2. What is the place value of 3 in the figure 2643?

3. Shade Q u D



4. Multiply:

$$\begin{array}{r} 213 \\ \times 3 \\ \hline \end{array}$$

5. How many months are in years?

6. Find the missing number

$$8 + \square = 15$$

7. Expand 463 using values

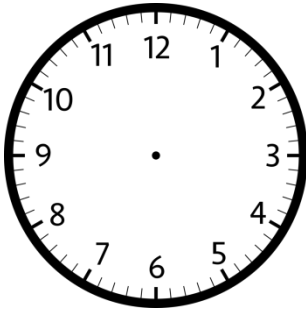
8. Complete correctly

$$4 \times 2 = \dots\dots\dots \times 4$$

9. Name the set below

{a, e, I, o, u}

10. Show 7:30 on the clock face.



11. Divide: $2 \overline{)84}$

12. Subtract:

$$\begin{array}{r} 7 \quad 4 \\ -2 \quad 5 \\ \hline \end{array}$$

13. Find the next number in the sequence;

11, 9, 7, 5,,

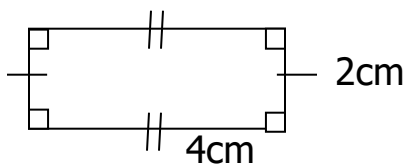
14. What is 22 in Roman numerals?

15. Write 12th in words

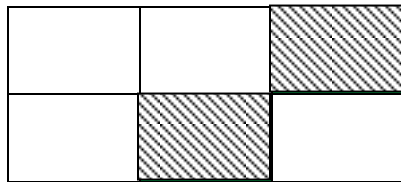
16. $4 + 4 + 4 = \dots\dots\dots$ four.

17. A bird has 2 wings. How many wings do 21 birds have?

18. Find its area.



19. Name the unshaded fraction



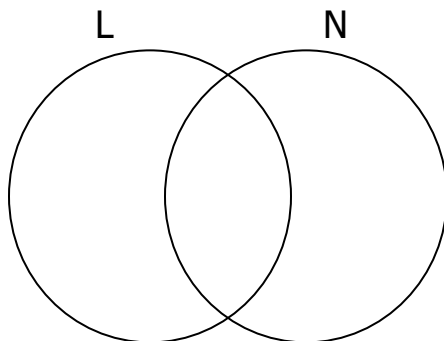
20. Tom weighs 30kg. Kato weighs 8kg. Find their total weight.

SECTION B:60 MARKS

21. Set $L = \{s, t, a, y\}$ $N = \{s, t, a, n, d\}$

a. Represent the above information on the Venn diagram below

(3mks)



b. Find

i. $L \cap N$ (1mk)

ii. $N - L$ (1mk)

iii. $n(N \cup L)$ (1mk)

22. workout

a. $\square + 3 = 8$ (1mk)

b. $2 \times \square = 12$ (1mk)

c. $\square \div 2 = 4$ (1mk)

d. $4 - 3 = \square$ (1mk)

23. Kasozi has 14 cows. Mugabe has 41 cows.

a. Who has fewer cows? (1mk)

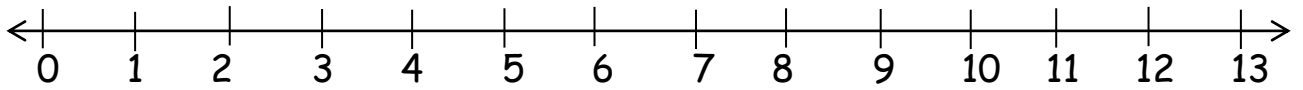
b. How many cows do they have altogether? (2mks)

c. Find the difference between their cows? (2mks)

24. Workout using a number line.

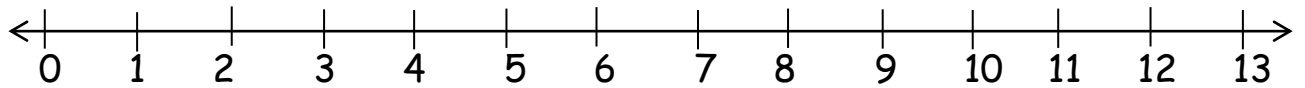
a. $2 + 3 =$

(2mks)



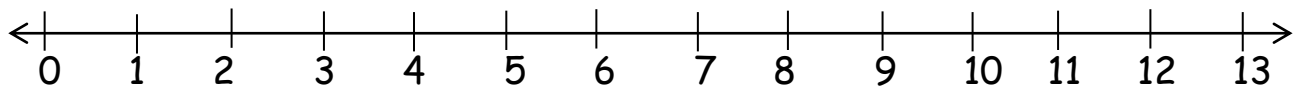
b. $2 \times 4 =$

(2mks)



c. $6 - 3 =$

(2mks)



25. Use $>$, $<$ or $=$ to complete correctly.

a. $9 + 3$ 1×3

b. $0 + 3$ 0×3

c. 23 32

d. $1 \times$ $\times 1$

26. Study the shopping list below and answer questions that follow.

Item	Price
A book	Sh. 300
A pencil	Sh. 200
A ruler	Sh. 500
A set	Sh. 1000

a. What is the cheapest item on the list? (1mk)

b. Dan had sh. 100. He bought a pencil. How much money did he remain with? (2mks)

c. If Dan buys all the items, how much money will he pay? (2mks)

27. Write 2004 in words. (1mk)

b. Write $4000 + 400 + 40 + 4$ in short. (2mks)

c. What is the value of hundreds? (2mks)

28. Study the puzzle and complete it correctly.

X	2	3	4	5	6
4	8				

(4mks)

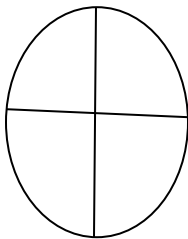
29. Draw these shapes.

Cone	Kite	Cube	Cuboid

(4mks)

30. What fraction is shaded?

(1mk)



b. Add: $\frac{3}{8} + \frac{2}{8} = \dots\dots\dots$

(1mk)

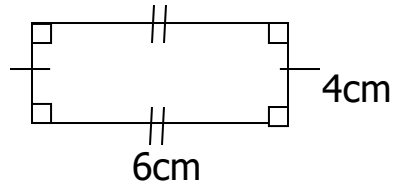
c. Subtract: $\frac{8}{10} - \frac{3}{10} = \dots\dots\dots$

(1mk)

d. A girl had an orange. She gave away $\frac{3}{4}$ of it. What fraction remained?

(2mks)

31. Study the figure below and answer the questions that follow



a. Name the shape above (1mk)

b. Workout the perimeter of the figure above. (2mks)

c. Find its area. (2mks)

32. The graph below shows the number of cups bought by different people.

Name	Number of cups
John	
Sarah	
Peter	
James	
Kato	

Scale:  stands for 2 cups.

Questions

a. How many cups did Sarah buy? (1mk)

b. Who bought the highest number of cups? (1mk)

c. Who bought the same number of cups? (1mk)

d. Who bought the least number of cups? (1mk)

e. How many cups did they buy altogether? (3mks)