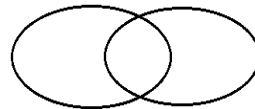| SECTION A (40 Marks) | |
|---|---|
| 1. Add: 18 + 22 | 2. Subtract 126 from 348 |
| 3. Name the set symbol below.<br><br>= | 4. Shade A-B<br><br> |
| 5. List down all odd numbers between 10 and 20. | 6. Write XLVII in Hindu Arabic numerals. |
| 7. Ssebuuma took 3 hours digging in his garden. Change that time to minutes. | 8. A cluster of bananas is Shs. 6500. Musa bought and sold it at Shs. 8000. What is his profit? |
| 9. Change 5000g to kilograms. | 10. What number is represented by the tallies?<br><br>卌  卌  II |
| 11. Find the average of 8, 10, 12, and 14. | 12. Write thirty four thousand seven hundred four in figures. |

| 13. Find the product of 348 and 12. | 14. workout: |
|---|---|
| | weeks    Days |
| | 4        3 |
| | + 2      5 |
| 15. Find the next two equivalent fractions for $\frac{1}{2}$, _____, _____. | 16. List down all the factors of 14. |
| 17. Find the next number in the sequence. 4, 8, 12, 16, ___, ___. | 18. Given that a book cost Shs. 400, a pen costs Shs. 1000 and a rubber costs Shs. 600. If Joan bought all, how much money will she pay all together? |
| 19. What is the place value of 4 in the 0.43? | 20. simplify: 2-5 + 6 |

## SECTION B

| 21 a) round off 275 to the nearest hundreds. | b) find the sum of the value of 7 and the value of 3 in the number 7234 |
|---|---|
| | |
| (2mks) | (3mks) |
| 22) Add: $^2/_6 + {}^1/_4$ | b) Change $3^2/_5$ to an improper fraction. |
| (2mks) | (2mks) |

c)  Write $^2/_3$ in words.

(1mk)

23. Work out:

$\begin{array}{r} 3 \quad 2 \quad 4 _{five} \\ + 1 \quad 0 \quad 0 _{five} \\ \hline \\ \hline \end{array}$

(2mks)

b)  What is the place value of 3 in 231 $_{five}$?

(2mks)

c)  Change 213 $_{five}$ to base ten.

(1mk)

24  .  List down all the multiples of 4 between 15 and 25.

(2mks)

b) Find the lcm of 6 and 12.

(2mks)

c) Complete the sequence below.
1, 2, 4, 7, 11, _____, _____.

(2mks)

25 a) Complete the table below.

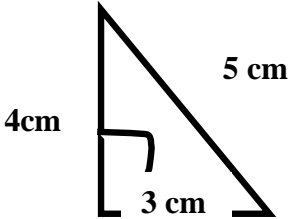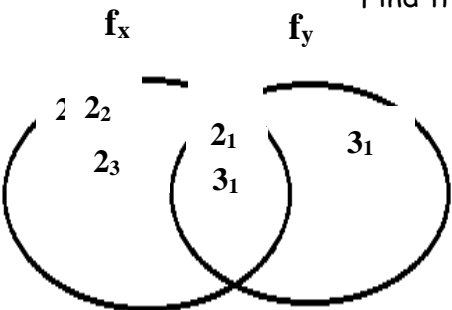| Coins | Feature |
|---|---|
| _____ | fish |
| 100 shillings | _____ |
| 500 shillings | _____ |

(3mks)

b) How many 200 coins can you get from 20,000 shilling note?

(2mks)

26. Annet was given 247 colored pencils on Tuesday. The father gave her more 384 on Wednesday. How many colored pencils does she have altogether?

b) Share 46 books equally among 2 girls.

|  (2mks) |  (2mks) |
|---|---|
| 27. Work out the following    4 9 2 4<br>              + 6 3 8 0<br>           ————————<br><br>           ————————<br><br>    (2mks) | b)<br><br>   4 $\overline{)\,14040}$<br><br>    (2mks) |

28. Use the figure below to answer the questions that follows.



     **5 cm**

**4cm**

    **3 cm**

a) Find the distance around the figure above.

(2mks)

b) Find the area.

(2mks)

29. a) study the Venn diagram below carefully.

                Find the value of x

     $f_x$           $f_y$



   2 $2_2$       $2_1$     $3_1$<br>
    $2_3$       $3_1$

(2mks)

c) find the value of y

(2mks)

c)find the GCF of x and y

(2mks)

| 30. Tendo scored the following marks in a test. Use the information to answer the questions that follow. | a) Find the highest score. |
|---|---|

30. Tendo scored the following marks in a test. Use the information to answer the questions that follow.

| Maths | Sci | Sst | Eng | Re |
|-------|-----|-----|-----|-----|
| 89    | 70  | 83  | 75  | 73  |

b) In which subject did she score the lowest mark?

(1mk)

c) What is the difference between marks scored in SST and Math?

(2mks)

a) Find the highest score.

(1mk)

d) Find Tendos' total marks.

(2mks)

31. a) Draw the following figures.

| Triangular pyramid | A Cube |
|--------------------|--------|
|                    |        |

(2mks each)

32. a) In karamoja p/s, there are 1273 pupils, 475 are girls and the rest are boys. How many boys are in the school?

(2 mks)

b) If 296 girls were sent back for school fees on Monday, how many girls were present on Monday?

(2mks)

c) Find the difference between the number of bpys and the number of girls in karamoha p/s.

(2mks)

**SUCCESS**