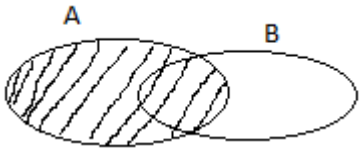
SHALOM PRIMARY SCHOOL

PRIMARY SIX TERM I LEVEL

MATHEMATICS

1. Add 6 + 11

2. Describe the shaded part



3. Find the next number in the sequence below

2, 3, 5, 7, __

4. What is the value 6 in 1638?

5. Write seven hundred six thousand, fifteen in figures

6. What number has been expanded?

$(8 \times 10^4) + (2 \times 10^3) + (4 \times 10^1) + (6 \times 10^0)$

7. Simplify 2w + 4 +3w +2

8. Find the L.C.M of 8 and 6

9. Peter bought a radio at shs.72, 000 and later sold it at shs. 68,000

What was his loss?

10. Faith weighs 68kg, find her weight in Roman numerals

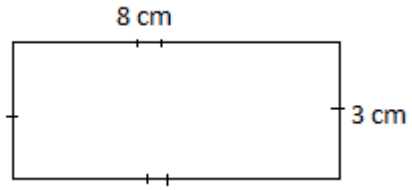
11. A physical education lesson started at 8:00 am and ended9:30 am.

How long was the lesson?

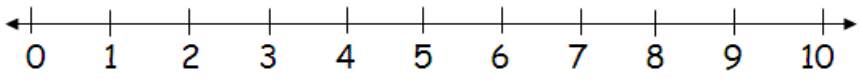
12. Round off 947 to nearest hundreds.

13. What is $\frac{3}{5}$ of 40?

14. Find the area of the rectangle below



15. Work out +7 + -4



16. Write 18 in tally form

17. Convert $\frac{15}{4}$ into a mixed number

18. Add $234_{five} + 213_{five}$

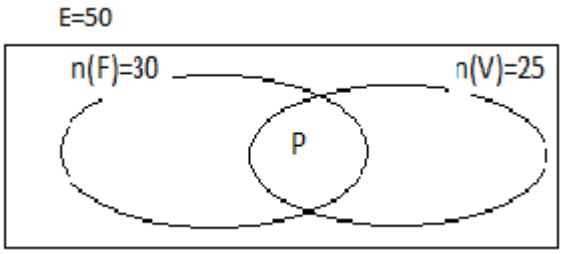
19. What number has been factorized to $\{2_1, 2_2, 2_3, 3_1\}$

20. Use a pair of compasses and a ruler only to construct an angle of 60^0

SECTION B

21. In a class of 50, 30 like Football (F), 25 like volleyball (V), P like both games and 5 don't like any of the two games

a) Fill in the information in the Venn diagram below (3 mks)



b) How many pupils like both games (2 mks)

c) What is the probability of selecting a pupil who doesn't like any of the two games? (1mk)

22. Given that p=6 x=8 y=4

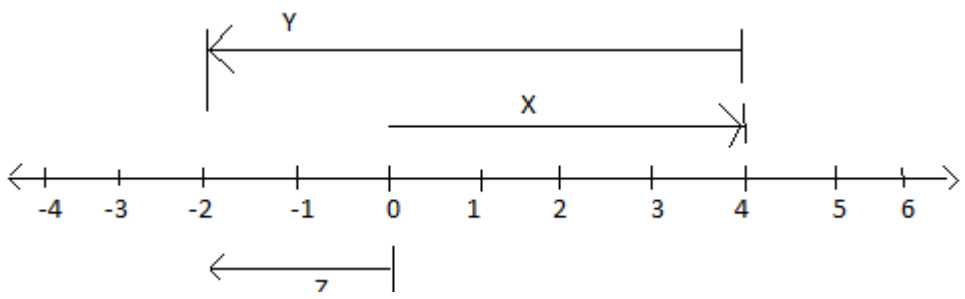
Find :

a) px (1 MK)

b) 2p + 3x (2 mks)

c) $\frac{PY}{X}$

23. Study the number line and the questions that follow



a) Name the integer labeled with letters (1 mk each)

i) X_____

ii) Y_____

iii) Z_____

b) Write a mathematical statement from the number line above

24. The sum of the three consecutive odd numbers is 27. (4 mks)

Find the three numbers

25. Given digits 9,1,5,2

a) Find the sum of the biggest and the smallest numeral formed (2 mks)

b) What is the difference between the biggest and the smallest numeral formed above(2 mks)

c) What is the value of 5 from the biggest numeral formed above (2 mks)

26. A shop keeper went for shopping and bought the following items

2 kg of sugar at shs.3,000 per kg

$4\frac{1}{2}$ litres of milk at shs.1,000 per litre

3 packets of matchbox shs.10,000

a) Fin d the total expenditure(4 mks)

b) If she went with 50,000shillings, what was his balance?(2 mks)

27. In a class of 84pupils, $\frac{1}{4}$ of them are boys and the rest are girls

a) What is the fraction for girls?

c) How many boys in the class?

C) How many more girls than boys?

28. Use a ruler, a pair of compasses and a pencil to construct a square ABCD Whose length is 4 cm (4 mks)

c) Measure line AC (1 mk)

_____

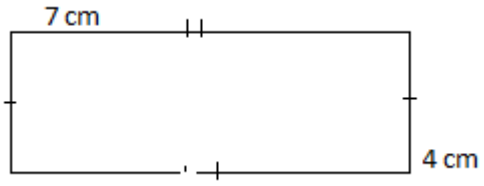
29.a) Change 22_{five}

b) 312_{five}

i) Write the number above in words

ii) What is the place value of 3 from the number above?

30. Study the figure below answers the that follow



a) Name the figure above

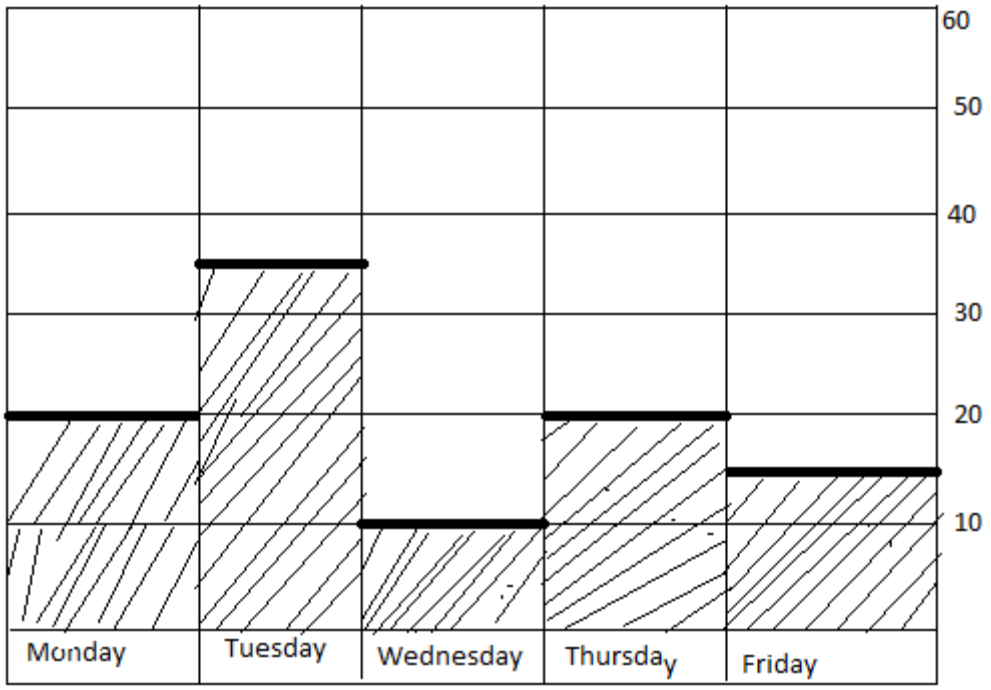
b) Calculate the area of the figure above

c) Find its perimeter.

31.a) An athlete started a race at 8:30am and took 3 ½ hours running. At what time did the race end?

b) If he was running at a speed of 60km per hour, what distance did he cover?

32. The graph below shows the number of absentees in a P6 class of 60 pupils in one of the schools in Moroto district. Study it carefully and answer the questions that follow.



a) How many pupils attended school on Monday?

_____

b) Which two days had the same attendance?

_____

c) How many pupils were absent on Friday?

_____

d) Find the total number of pupils absent on Tuesday and Friday.