

**P4 MATHEMATICS**  
**HOLIDAY PACKAGE**  
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## SECTION A: 40 MARKS

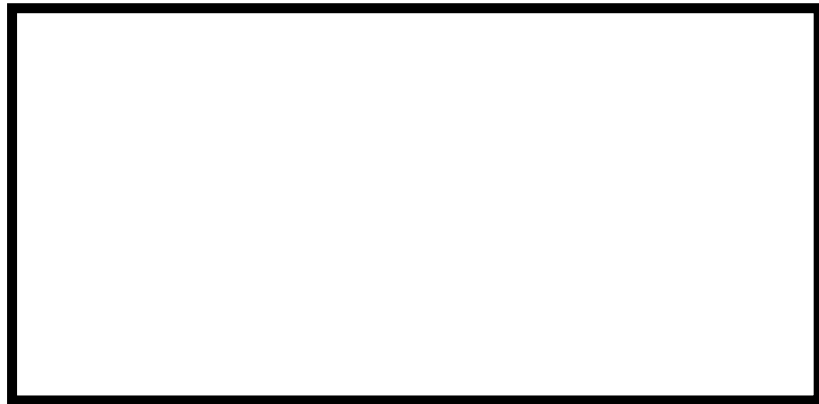
Answer **all** questions in this Section

Questions 1 to **20** carry two marks each

1. Add: sh. 18,000  
+sh.32,000  
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2. Express 4.5 meters to centimeters.

3. Draw a clock face and show a quarter to 3 O'clock.

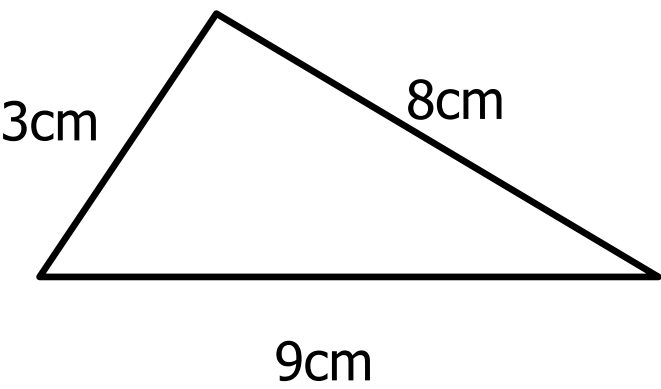


4. The cost of 1 bucket is sh. 3500. Find the cost of 6 similar buckets.

5. Work out the value of W;  $\frac{W}{7} = 13$



6. A housefly moved around the figure below twice. What total distance did it cover?



7. Juma had 8 notes of sh. 50,000. Find the total amount he had altogether.

8. Work out correctly:

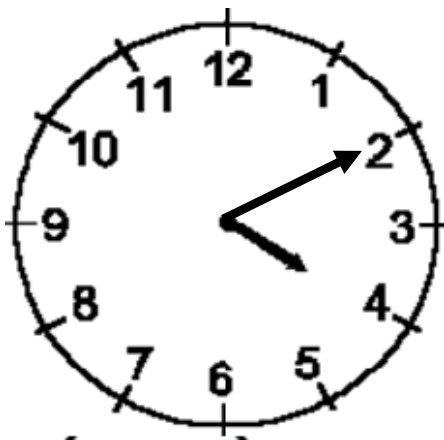
weeks	days
6	5
+ 3	4
<hr/>	
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9. How many half litre bottles can be got from a 15 litre jerry can?

10. Given that  $a = 5$  and  $b = 3$ . Find the value of **ab**



11. Tell the afternoon time shown on the clock face below in figures.



12. The table below shows minutes spent by four boys.

Minutes	20	30	40	30
Name of boys	Joash	Kuto	Adrian	Jude

Find the total time taken by the boys in **hours**

13. Use greater than, equal to or less than to complete correctly

1 kg of stones is ..... 1 kg of feathers

14. Write the value of the amount below in words.



15. A lesson started at 8:30 a.m and ended at 9:30 a.m. How long did the lesson take?

Derick, Aron and Brenda kept money in the tins as given below. Use the diagram below to answer the questions that follow.

Derick

Aron

Brenda



A coin of sh. 500



1 note of sh.1000



1 notes of sh. 2000

16. How much did they save altogether?

17. Write the two types of years with their number of days in the tables below

Type of year	Number of days
.....	
.....	

18. Workout:

9000 litres

–1645 litres

19. What is  $\frac{1}{2}$  of sh. 400

20. I think of a number, multiply it by 2 and the answer is 24. What is the number?

Answer **all** questions in this section  
 Marks for each question are indicated in brackets.

21. Below is a calendar for May, 2023. Study it and use it to answer questions that follow.

<b>2023 MAY</b>						
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

- a. On which day of the week did the previous month end? (01 Mark)

.....

- b. If today is Friday 12<sup>th</sup> May, 2023. What day of the week will it be after 15 days? (02 Marks)

- c. Mishal goes for Juma prayers every Friday, How many times did he go for prayers in the month of May? (01 Mark)

.....

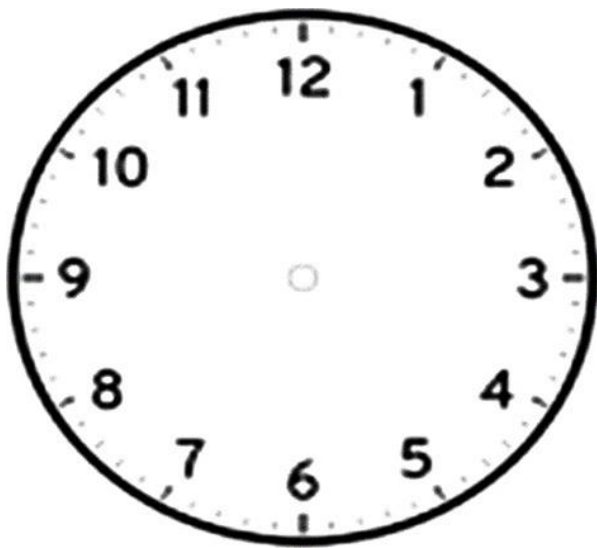
- d. Given that Jerico Junior School holds assemblies every Monday, how many assemblies did they hold in the above month?

(01 Mark)

.....

22. (a) Show a quarter to 11 o'clock on the clock face below.

(02 Marks)



b. Express 12 weeks into days.

(02 Marks)

23. Find the missing numbers in the examples below.

(a)  $\square \times 4 = 12$

(02 Mark)

(b)  $\square \div 5 = 4$

(02 Mark)

(b)  $\square + 5 = 4$

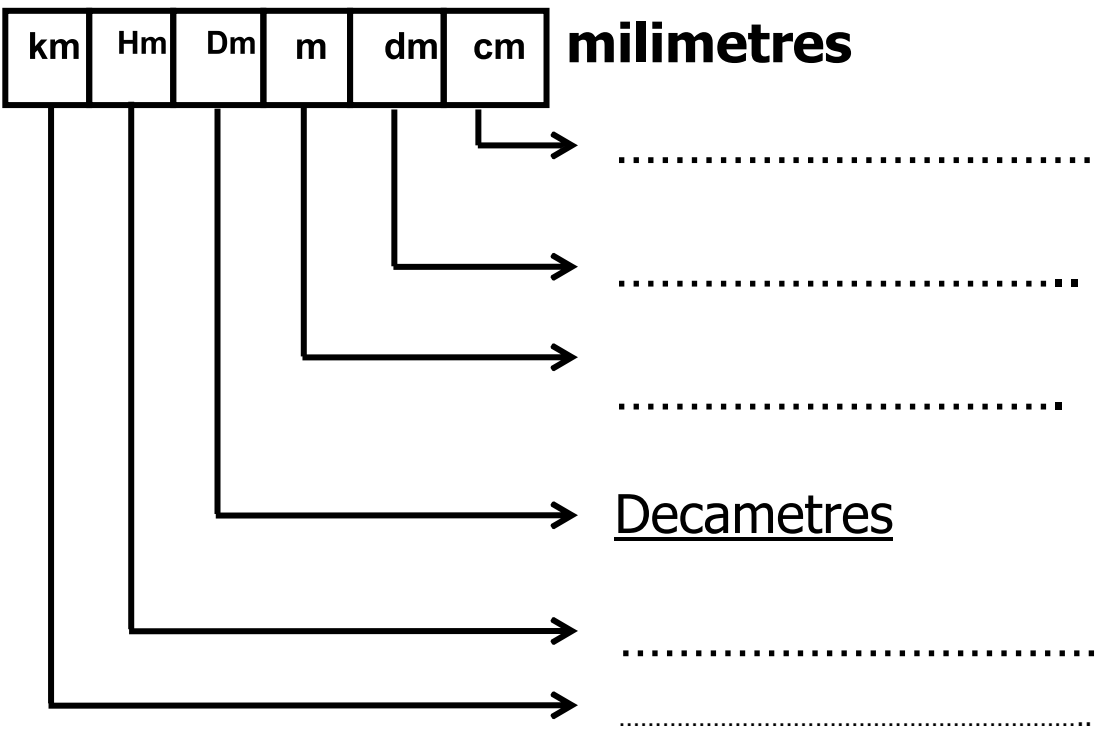
(02 Mark)

24.(a)      Add:  $\frac{1}{2}$  kg +  $\frac{1}{2}$  kg

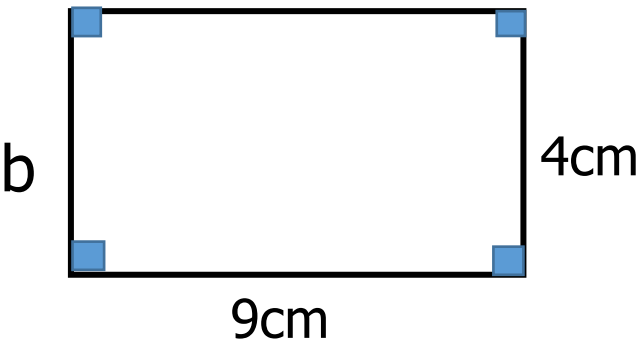
(02 marks)

- b)    How many half kilogram packets of salt can be got from a 7 kg sack.  
 (02 marks)

25. Complete the length conversion chart below correctly by writing in full.  
 (05 Marks)



26. Study the figure below carefully and answer the questions about it.



- i.            Find the value of; (01 mark each)

1.        **a** .....cm

(ii) **b** .....cm



ii. Find the total distance around the figure above thrice. (02 Marks)

iii. Calculate the area of the figure (02 Marks)



27.(a) How many weeks are in 28 days ? (02 Marks)

i. Write down the days of the week which start with letter " T". (2 marks)

I. ....

II. ....

28. Use the price list below to answer the questions that follow:-

2 kg of sugar at sh. 3000 per kg.

3 litres of milk at sh. 1500 each litre.

$\frac{1}{2}$  bar of soap at sh. 4000 a bar.

(a) How much will Timothy pay to buy all the items listed above? (02 Marks)

i. If he had sh. 30,000. Find his change?

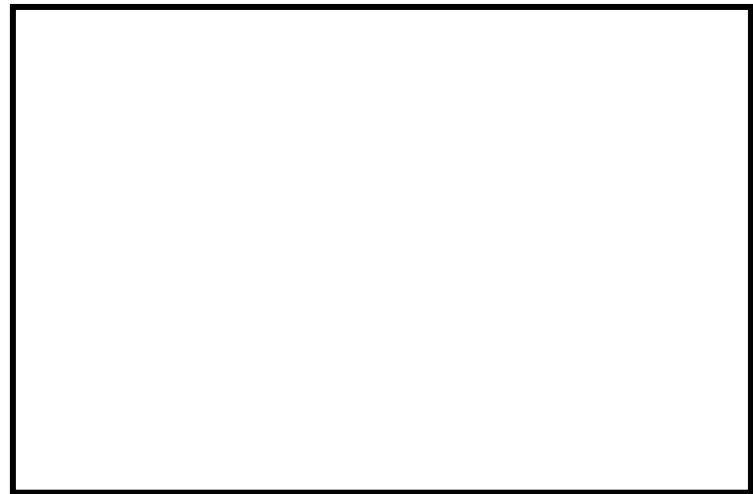
(02 Marks)

- (b) Find the total cost of a kilogram of sugar and a loaf of soap.  
(02 Marks)

29. With the help of a sharp pencil, draw the following shapes

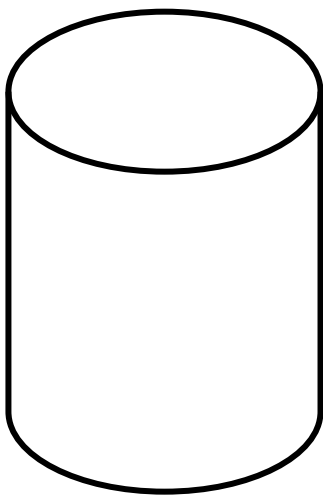


**Triangular prism**

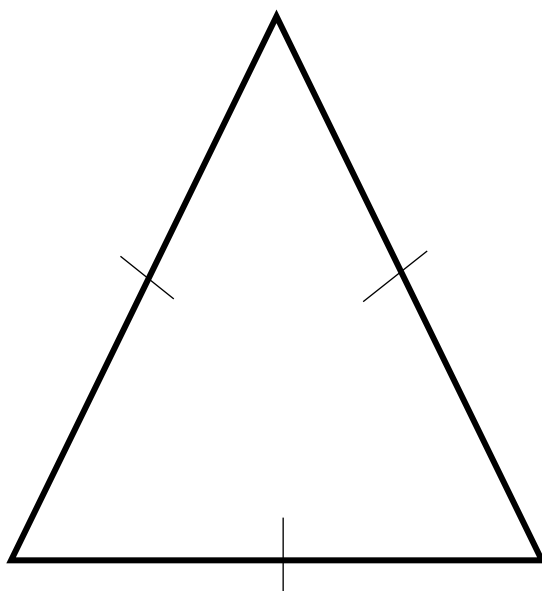


**Rectangular pyramid**

b) Name the following shapes drawn below



.....



.....

30. Work out:

	Hours	Minutes
	4	30
+	3	40
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	Weeks	Days
	7	3
-	3	4
	<div></div>	

31. (a) How many half litre juice are in a 5 litre jerrycan of Juice?  
(02 Marks)

(b) Zac bought 14 kilogram of rice for Christmas. Change the quantity of rice he bought in grams  
(02 Marks)

(c) Use **is greater than** , is less than, **or**  
**is equal to** to complete the statement

A kilogram of stones ..... A kilogram of feathers. (02 Marks)

32. The table below shows the activities Juma does every month. Use it to answer the questions that follow.

Month	Activity
January	Planting
February	Spraying crops
April	Weeding crops
March	Harvesting

- a) Which month does Juma spray crops?  
.....
- b) How many months are shown on the table above?  
.....
- c) Which activity does Juma do in the month of April?  
.....
- d) Find the total number of days in the months of April and January

