



LEARNER'S DETAILS

Name: _____ . School: _____ .

Assessment Number: _____ . Date: _____ .

School Code: _____ . Signature: _____ .

Instructions for Learners

1. Write your name, school name, and assessment number in the spaces provided.
2. This paper consists of 30 questions.
3. Check the question paper carefully to ensure all pages are printed and no questions are missing.
4. Answer all the questions in the spaces provided.

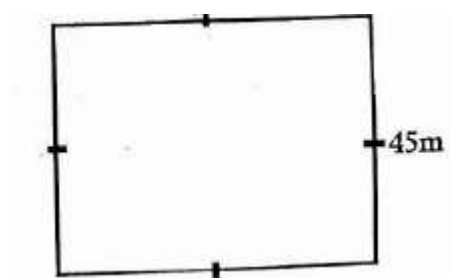
FOR EXAMINER'S USE

SECTION	SECTION A	SECTION B	% SCORE	EE1	EE2	ME1	ME2	AE1	AE2	BE1	BE2
SCORE RANGE	15 MARKS	25 MARKS		90-100	75-89	58-74	41-57	31-40	21-30	11-20	1-10
POINTS				8 POINTS	7 POINTS	6 POINTS	5 POINTS	4 POINTS	3 POINTS	2 POINTS	1 POINT
LEARNER'S TOTAL SCORE											

Answer ALL questions in this section

1. A farmer harvested 888088 bags of millet. Write the number of bags harvested in words.
2. The number of the registered voter in a certian sub-county is 68074403. What is the place value of digit 8 in the number?

3. A trader distributed 654399 books in a county. What is the number of the books distributed rounded off to the nearest thousand?
4. Find the greatest possible number of learners who can share 36 and 54 books.
5. There are 3075 packets of chalks in 15 cartons. How many packets are there in one carton?
6. What is the value of; $6\frac{3}{4} + 3\frac{5}{8}$
7. What is the perimeter of the farm shown below?



8. The height of the flag post is $7\frac{3}{4}$ m. Convert the height into improper fraction.

9. Convert $\frac{4}{5}$, into a percentage.

10. During a tree planting day in Nayok forest, groups of youths planted trees as follows;

Lion	Cheetah	Rhino	Tiger	Ostrich
146809	328148	314908	544103	409149

Arrange the number of trees planted in descending order.

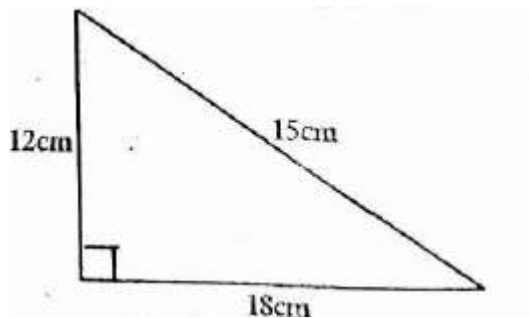
11. A road construction company was to repair 8 roads measuring 15km 405m. What total distance of road did it repair?

12. A rectangular sheet of metal measures 14cm by 25cm. What is the area of the sheet of metal?

13. A shopkeeper had 44kg of maize flour. He packed the flour in $\frac{1}{4}$ kg packets. How many packets did he pack?

14. Work out the following; $49+63 \div 9 \times 2-15$

15. Find the area of the figure below.



16. A farmer watering can has a radius of 10.5cm. What is its circumference?

17. Joan had 64kg 45g of rice. What is the mass of the rice in grammes?

18. The mass of two boys are 49.16kg and 36.13kg. What is their total mass rounded off to one decimal place?

19. Find the value of M in; $6m - 4 = 20$

20. A trader bought a dress at sh.4550 and later sold it making a profit of sh.450. What was the selling price?

21. What is the next number in the pattern below? 4, 8, 16, 32, _____

22. Name the type of angle below.



23. What is the reciprocal of $5\frac{1}{24}$

24. A farmer harvested some fruits. She used 40% of them and sold the rest. What fraction of fruits did she sell?

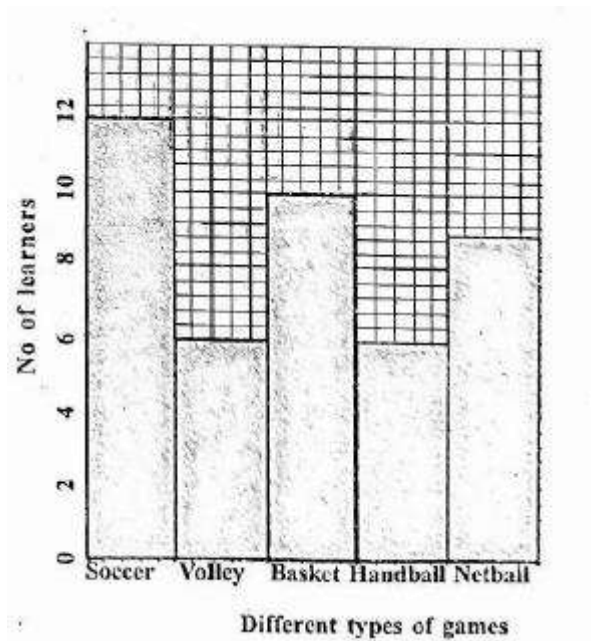
25. The table below shows a travel bus timetable from Naivasha station to Eldoret through Nakuru.

Station	Arrival time	Departure time
Naivasha	_____	8.15am
Nakuru	10.15am	10.30am
Eldoret	12.10pm	_____

A teacher travelled from Naivasha to Eldoret using the bus. How long did the journey take?

26. Korir uses 10.4litres of water everyday in his farm. How many millilitres of water does he drink?
27. Ouma opens his studio daily at twenty minutes past seven in the morning. What time in 24hour clock system does he open the shop?
28. Mwende had cubes. She arranged them in 8 layers, 6 rows and 4 columns. How many cubes did she have altogether?
29. Moraa had x mangoes. She shared the mangoes equally among 6 boys. Each boy got 4 mangoes. Which of the following equations represents this information?

30. The graph below shows the number of learners who choose different types of games. Use it to answer the following question. How many more learners like soccer than netball?



How many more learners like soccer than netball?

Answers

1. Eight hundred and eighty eight thousand and eighty eight
2. Millions
3. 654000
4. 18
5. 205
6. $10^3/8$
7. 180m
8. $3\frac{1}{4}$
9. 0.8
10. 544103, 409149, 328148, 314908, 146809
11. 123km 240m
12. 350cm²
13. 176
14. 48
15. 108cm²
16. 66cm
17. 64045g
18. 85.3kg
19. 4
20. Sh.5000
21. 64
22. Obtuse
23. $2\frac{4}{141}$
24. $\frac{3}{5}$
25. 3hrs 55mins
26. 10400ml
27. 0720h
28. 192
29. $x \div 6 = 4$
30. 3