

# NANDI COUNTY

## STD 4 - TERM 3

PENPLUS  
NANDI

## MATHEMATICS

Time: 2 hrs

1. Write five thousand six hundred and ten in numerals.

- A. 5610      B. 50610  
C. 50006010      D. 506010

2. What is the place value of digit 6 in 3607?

- A. Tens      B. Hundreds  
C. One      D. Thousands

3. Which of these numbers is NOT divisible by both 2 and 5?

- A. 1010      B. 1000  
C. 1005      D. 2040

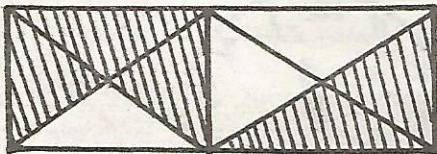
4. What is the total value of digit 3 in 3607?

- A. 300      B. 30  
C. 3      D. 3000

5. Which number comes after 4999?

- A. 4090      B. 5000  
C. 4990      D. 5001

6. What fraction is shaded?



- A.  $\frac{5}{8}$       B.  $\frac{3}{8}$       C.  $\frac{1}{8}$       D.  $\frac{3}{8}$

7. In a certain village, there are 4921 men, 3684 women and 9601 children. How many people are there altogether?

- A. 20481      B. 18205  
C. 18206      D. 16982

8. What is an eighth of 96?

- A. 12      B. 14  
C. 10      D. 16

9. How many quarter litres of milk are there in 25 kg?

- A.  $4\frac{1}{6}$       B. 100  
C. 50      D.  $6\frac{1}{4}$

10. Four pupils of Mugunda Primary School were each given  $\frac{1}{5}$  of an orange. What fraction of the orange did they eat altogether?

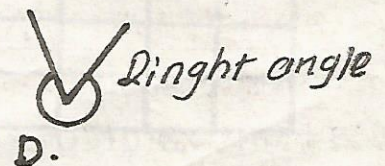
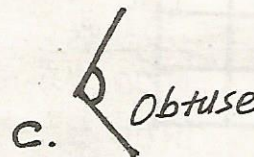
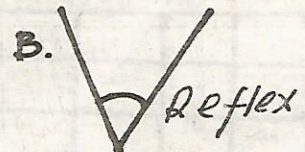
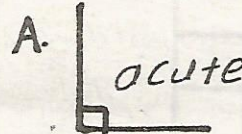
- A.  $\frac{1}{5}$       B.  $\frac{4}{5}$   
C.  $\frac{3}{5}$       D.  $\frac{2}{5}$

11. What is the next number in the sequence?

12, 14, 16, 18, 20, \_\_\_\_\_

- A. 24      B. 23  
C. 21      D. 22

12. Which of these angles is CORRECTLY matched.



13.  $\frac{3}{7} + \frac{2}{7} =$

- A.  $\frac{5}{7}$       B.  $\frac{1}{7}$   
C.  $\frac{4}{7}$       D. 0

14. Seventy two books were issued to eight new boys of a certain school. How many books did each boy receive?

- A. 8                      B. 7  
C. 64                     D. 9

15.  $5609 + \square = 9899$

- A. 5390                B. 5290  
C. 4290                D. 15418

16. Weeks    Days

3	4
x	4

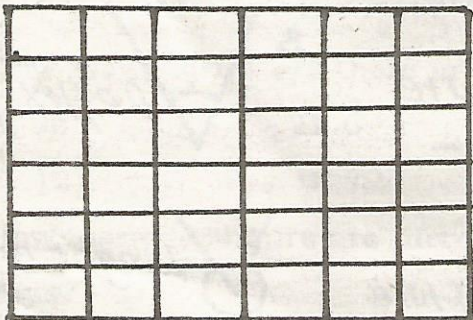
Wks	days
-----	------

- |       |   |
|-------|---|
| A. 13 | 2 |
| B. 14 | 2 |
| C. 14 | 6 |
| D. 13 | 6 |

17.  $\frac{1}{3}$  of  $\square = 8$

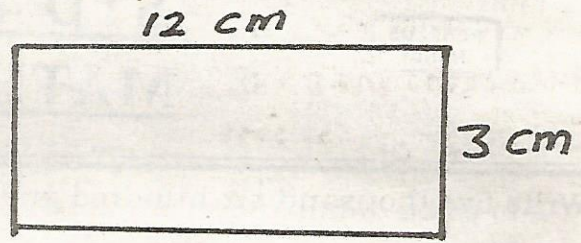
- A.  $2\frac{2}{3}$                 B. 24  
C. 16                    D.  $\frac{3}{8}$

18. How many small squares can you count?



- A. 32            B. 36            C. 28            D. 9

19. Find the perimeter of the figure below



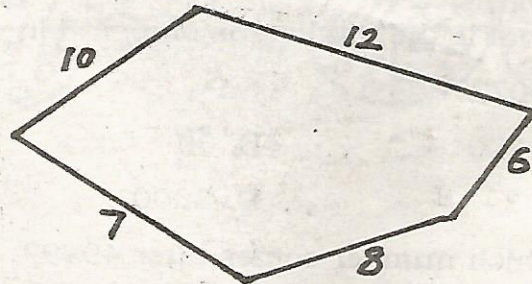
- A. 48 cm                B. 15 cm  
C. 24 cm                D. 30 cm

20. Work out;

$$\begin{array}{r} 9621 \\ + 588 \\ \hline \end{array}$$

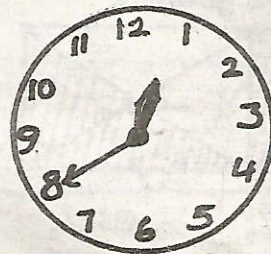
- A. 10209                B. 10109  
C. 9167                 D. 11109

21. Waihenya ran round the figure drawn twice. How many metres did he cover?



- A. 43 m    B. 86 m    C. 64 m    D. 72 m

22. What is the time?



- A. Twenty minutes to one  
B. Eight o'clock  
C. 5 minutes past eight  
D. Twenty minutes past one

23. Work out;

$$\begin{array}{r} 3 \\ \times 90 \\ \hline \end{array}$$

- A. 270                      B. 273  
C. 27                         D. 93

24. One biscuit costs sh. 3. I want to buy 5 biscuits. How much shall I pay for the biscuits?

- A. sh. 18                    B. sh. 2  
C. sh. 15                    D. sh. 8

25. Convert sh. 9 into cents.

- A. 9000 cts                 B. 9 cents  
C. 900 cts                   D. 90 cts

26. What is the place value of digit 7 in the number 96.07?

- A. 7 tens                    B. Ones  
C. Hundredths             D. Tenths

27. Work out;

$$\begin{array}{r} 6.1 \\ - 4.52 \\ \hline \end{array}$$

- A. 2.48                      B. 2.42  
C. 0.58                      D. 1.58

28. Convert 10 m 65 cm into centimeters.

- A. 10065 m                 B. 1605 m  
C. 165 m                    D. 1065 m

29. Change 4 h 15 min to minutes.

- A. 415 minutes             B. 245 minutes  
C. 255 minutes             D. 240 minutes

30. How many hours are there in 195 minutes?

- A.  $2\frac{3}{4}$  hrs                 B.  $3\frac{1}{4}$  hrs  
C. 4 hrs                      D. 3 hrs

31. How many kg are there in 24 quarter kilograms?

- A. 6kg                        B. 48 kg  
C. 96 kg                    D. 12 kg

32.  $\frac{1}{4}$  of 12 =

- A. 6                            B. 3  
C. 48                         D. 4

33. Weeks     Days

12                4

- 5                6

A. 7 wks 1 day

B. 6 wks 8 days

C. 6 wks 5 days

D. 7 wks 2 days

34. The cost of 3 books is sh. 99. What is the cost of such one book?

- A. sh. 96                    B. sh. 297  
C. sh. 33                    D. sh. 23

35. Wangeci had sh. 200.60. She used sh. 100.80. How much money did she remain with?

- A. 96.80                    B. 301.40  
C. 98.20                    D. 99.80

36. Write 0.8 as a fraction.

- A.  $\frac{10}{8}$                     B.  $\frac{8}{10}$                     C.  $\frac{8}{10}$                     D.  $\frac{2}{10}$

37. Which of the years below is not a leap year?

- A. 2004                      B. 2008  
C. 2010                      D. 1016

38.  $\frac{3}{4} = \frac{\square}{12}$

- A. 9                            B. 8  
C. 6                            D. 6

39. 
$$\begin{array}{r} \text{Sh.} \quad \text{cts} \\ 16 \quad 60 \\ \times \quad 5 \\ \hline \end{array}$$

- A. 83.00                      B. 80.00  
C. 80.30                      D. 82.00

40. Work out;

$$\begin{array}{r} \text{m} \quad \text{cm} \\ 8 \quad 36 \\ \times \quad 7 \\ \hline \end{array}$$

- $$\begin{array}{r} \text{m} \quad \text{cm} \\ \hline \end{array}$$
- A. 58                      52  
B. 57                      52  
C. 58                      42                      56    42

41. How many days are there in the month of June, July and September?  
A. 90                      B. 91  
C. 92                      D. 89

42. Halima bought  $\frac{2}{4}$  kg of sugar,  $\frac{1}{4}$  kg of tea and  $\frac{1}{4}$  kg of rice. What was the total mass of the items?  
A.  $\frac{1}{4}$  kg                      B.  $\frac{3}{4}$  kg  
C. 1 kg                      D.  $\frac{1}{2}$  kg

43. How many litres are there in 24 litres?  
A. 96                      B. 6  
C. 12                      D. 72

44. How many  $\frac{1}{4}$  hours are there in 6 days?  
A. 124                      B. 132                      C. 144                      D. 72

45. Work out;
- $$6 \overline{)78}$$
- A. 13                      B. 18  
C. 14                      D. 6

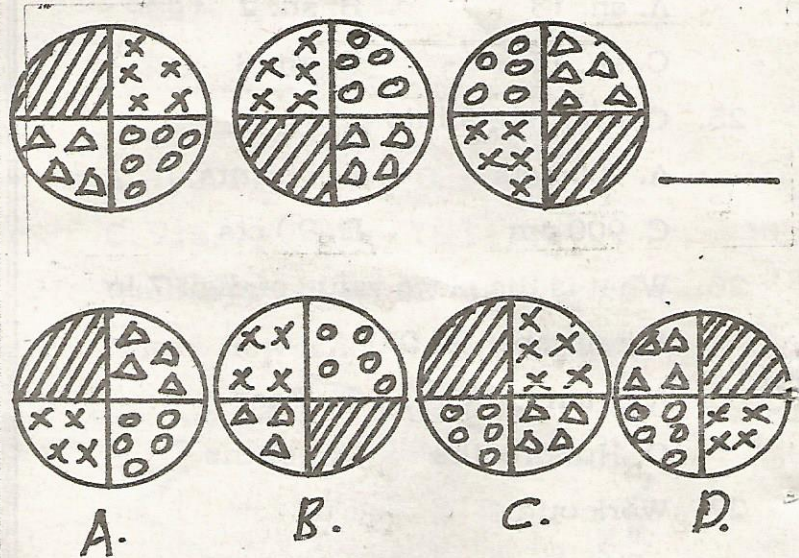
46. What is the perimeter of a square whose side is 35 cm?

- A. 35 cm                      B. 120 cm  
C. 70 cm                      D. 140 cm

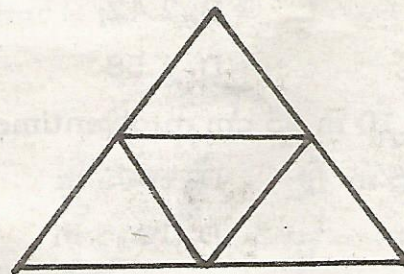
47. What is the approximate mass of a hen?

- A.  $\frac{1}{4}$  kg                      B. 1 kg  
C. 4 kg                      D. 35 kg

48. What is the next pattern?



49. How many triangles can you count?



- A. 7                      B. 6                      C. 4                      D. 5

50. Convert 50.100 as a decimal.

- A. 5.0                      B. 0.05  
C. 5.00                      D. 0.50