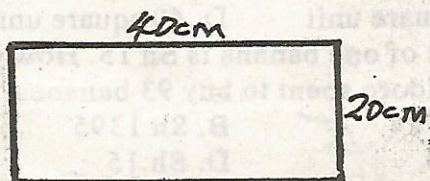# NAIROBI COUNTY

STD 4 - TERM 3
MATHEMATICS

Time: 2Hours

1. Write the following in numbers: Sixty two thousand and fifty nine
   A. 6259   B. 62059   C. 602059   D. 6059

2. What is the place value of 9 in 59326?
   A. Hundreds   B. Tens
   C. Ones   D. Thousands

3. Work out:-   86492 + 13416 =
   A. 99808   B. 99108
   C. 99908   D. 90908

4. Find the perimeter of the diagram shown below.

   A. 60cm
   B. 800cm
   C. 120cm²
   D. 120cm

5. A girl bought 200 eggs from shop. Two eggs broke. How many eggs remained?
   A. 202   B. 200   C. 198   D. 108

6. What is the next number in the series?
   3, 6, 9, 12, _____
   A. 13   B. 15   C. 14   D. 16

7. Divide:- $15 \overline{)372}$
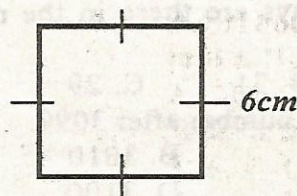   A. 24   B. 12   C. 204   D. 24 rem 12

8. What fraction is shaded?

   A. $^2/_4$
   B. $^2/_2$
   C. $^4/_2$
   D. $^4/_4$

9. Which one is the greatest?
   A. $^1/_2$ B. $^1/_8$ C. $^1/_5$ D. $^1/_4$

10. What is 0.04 + 4.40?
    A. 444   B. 44.4   C. 4.40   D. 4.44

11. How many ¼ litres are there in 4 litres?
    A. 16   B. 1   C. 5   D. 2

12. What is 49 x 10 =
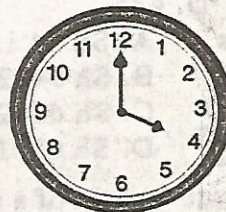   A. 49   B. 490   C. 4900   D. 4.9

13. Add:-
m	cm
5	80
3	40

    A. 9m 20cm
    B. 8m 120cm
    C. 2m 40cm
    D. 8m 20cm

14. How many years are there in 48 months?
    A. 12   B. 4   C. 6   D. 3

15. Work out:- $^2/_5 + ^3/_5 =$
    A. $^4/_5$ B. $^3/_5$ C. $^5/_{10}$ D. 1

16. In a meeting there were 167 men and 136 women. What was the total number of men and women?
    A. 293   B. 203   C. 31   D. 303

17. Convert 5m 2cm to centimetres.
    A. 502cm   B. 7cm   C. 52cm   D. 102cm

18. What is $^1/_5$ of 20?
    A. 5   B. 6   C. 4   D. 100

19. The cost of a chair is sh. 1250 and the cost of a stool is sh. 800. How much more does the chair cost than the stool?
    A. 2050   B. 1450   C. 450   D. 1650

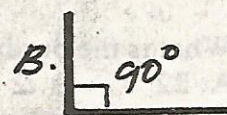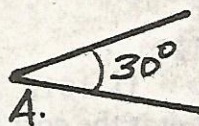20. Find the area of the figure below.

    A. 24cm
    B. 36cm²
    C. 36cm
    D. 24cm²

21. Which of the following are factors of 35?
    A. 9 x 4   B. 6 x 5   C. 8 x 4   D. 7 x 5

22. What is the time?

    A. Twelve o'clock
    B. Twelve past four
    C. Four o'clock
    D. Half past four

23. Write as decimal $^1/_{10}$
    A. 0.01   B. 1.1   C. 0.11   D. 0.1

24. How many hours are in 2 days?
    A. 12   B. 24   C. 48   D. 72

25. What is the missing number $^4/_5 = ^?/_{25}$
    A. 4   B. 8   C. 20   D. 16

26. Which of the following angles is acute?

STD 4 MATHEMATICS

27. What is the sum of 6p and 3p?
   A. 3p   B. 2p   C. 10p   D. 9p

28. Multiply: 316
              x 6
                         A. 322
                         B. 1886
                         C. 1896
                         D. 1866

29. What is the total value of digit 6 in the following numbers? 46207
   A. 6000   B. 600   C. 60000   D. 60

30. Work out:-

weeks	days
6	5
+ 3	4

   A. 10wks 2days   B. 9wks 2days
   C. 9wks 9days   D. 10wks 4 days

31. How many groups of 10 sticks are there in 120 sticks?
   A. 110   B. 1200
   C. 130   D. 12

32. Divide 24 ÷ 8 =
   A. 32   B. 3   C. 29   D. 30

33. How many days are there in the month of September?
   A. 28   B. 31   C. 29   D. 30

34. Write the next number after 3099.
   A. 4000   B. 3010
   C. 3098   D. 3100

35. Fill the gap:-   543 – [   ] = 345
   A. 453   B. 198
   C. 189   D. 435

36. Work out:- Sh. Cts.   A. Sh 54 120cts
             48   30   B. Sh 54 20cts
         + 16   90   C. Sh 65 20cts
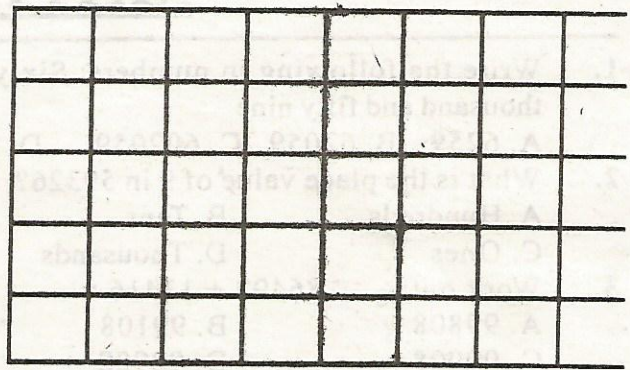   D. Sh 65 120cts

37. What is the approximate weight of a class 4 boy?
   A. 60 kg   B. 45 kg   C. 50 kg   D. 37 kg

38. Which line given below is curved?

   A. [zigzag line]   B. [square wave line]

   C. [diagonal line]   D. [wavy curved line]

39. What is the product of 10 and 12?
   A. 22   B. 2   C. 120   D. 1012

40. If 1kg of sugar costs Sh 100, what is the cost of 1¼kg?
   A. Sh 125   B. Sh 101
   C. Sh 90   D. Sh 150

41. Which of the following set of numbers are divisible by 2?
   A. 10, 13, 24   B. 11, 19, 23
   C. 23, 29, 32   D. 40, 44, 50

42. Find the area of the rectangle shown below.

   A. 32 square unit   B. 8 square unit
   C. 20 square unit   D. 40 square unit

43. The cost of one banana is Sh 15. How much would Ndoro spent to buy 93 bananas?
   A. Sh 1384   B. Sh 1395
   C. Sh 93   D. Sh 15

44. Work out:-
$$415r - 121r + 8r =$$
   A. 294r   B. 544r
   C. 302r   D. 286r

45. Write down 0.81 as fraction.
   A. 81   B. 081   C. 810   D. $\frac{81}{100}$

46. Subtract 346 from 4567
   A. 4913   B. 1107
   C. 4221   D. 8027

47. A third of 3 is _____
   A. 1   B. 9   C. 30   D. $3\frac{1}{3}$

Use the table below to answer questions 48 to 50. The table shows the numbers of cakes sold from Monday to Sunday.

Mon	Tue	Wed	Thur	Fri	Sat	Sun
12	13	15	20	4	16	18

48. Which day were cakes sold **LEAST**?
   A. Monday   B. Thursday
   C. Friday   D. Sunday

49. How many cakes were sold on Mondays, Wednesday and Friday?
   A. 40   B. 58   C. 54   D. 31

50. Which day were the cakes sold **MOST**?
   A. Thursday   B. Sunday
   C. Friday   D. Tuesday