## NYAGA COUN

PENPLUS KIRINYAGA

## STD 4 - TERM 3 **MATHEMATICS**

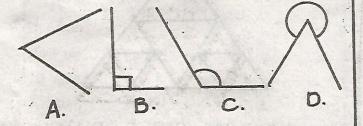
Time: 2hrs

Write in symbols

Seventy five thousand five hundred and five

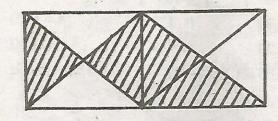
- \*A. 75505
  - B. 75005
  - C. 75550
  - D. 750005
- What is the place value of digit 8 in the 2. number 71804?
  - A. Thousands
  - B. Hundreds
  - C. Tens
  - D. Ones
- What is the total value of digit 6 in the 3. number 67291
  - A. 700
  - B. 67000
  - C. 7200
  - D. 60000
- 28 + 74345 + 2144.
  - A. 74559
  - B. 74577
  - C. 74587
  - D. 74597
- Multiply 544 by 10 5.

  - A. 544 B. 5440
  - C. 54440 D. 540
- Which of the following is an acute angle 6.

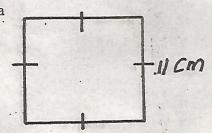


- Which one of the shapes below has four sides 7. equal?
  - A. Triangle
    - B. Rectangle
    - C. Square
    - D.Circle
- 8. 12 x = 144
  - A. 12
- B: 132
- C. 21
- D. 156
- Subtract 2222-797 = 9.
  - A. 1435
  - B. 1415
  - C. 3019
  - D.1425
- An even number multiplied by an odd 10. number
  - A. Odd number
  - B. Even number
  - C. Square number
  - D. Prime number
- Which fraction below is the smallest? 11.
  - A.1/12
  - B. 1/0
  - C. 1/7
  - D. 1/2
- What is 1/2 of 88 12.
  - A. 8
  - B. 89
  - C.11
  - C. 10
- How many days are there in the months of 13. June, August and November?
  - A. 90
- B. 91
- C. 93

- Write 0.17 as a fraction 14.
  - A. 17/10
  - B.1/17
  - C. 17/1000
  - D. 17/100
- Complete the sequence below 15.
  - 7,14,21,\_\_\_
  - A.28
  - B. 27
  - C.34
  - D. 35
- What is the fraction of unshaded part? 16.



- A. 3/.
- B. 4/4
- C. 1/2 D. 5/8
- Write 5/, in words 17.
  - A. Five eight
  - B. Five eigths
  - C. Eight five
  - D. Eight eight
- A packet of milk cost sh,35. How much 18. will 12 packets cost?
  - A., 420
- B. 47
- C. 4200
- D. 470
- Find the area 19.

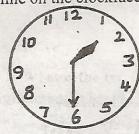


- A.1210cm
- B. 121cm
- C.121cm<sup>2</sup>
- D.121m<sup>2</sup>

- Which of the following number is not 20. divisible by 5? 38,50,55,80
  - A. 80
- B. 55
- C.50
- D. 38
- Work out 21.

$$\frac{3}{8} + \frac{4}{8}$$

- A. 7/8
- B.7,6
- C.4/8 D.3/8
- What is the time on the clockface below 22.

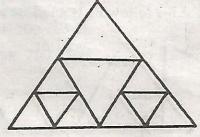


- A. Half past six
- B. Half past one
- C.10 minutes past six
- D.10 minutes past one
- Work out 23.

Week days

4 5

- A.10 weeks 1day
- B.10 weeks 4 days
- C. 9 weeks 1day
- D. 9 weeks 4 days
- What is the approximate mass of your class 24. teacher?
  - A. 35kg
- B. 20kg
- C. 75 kg
- D. 30kg
- How many triangles are in the figure 25.



- C. 11 A. 9 B. 10
- D. 13

1 - 3/4 26.

A. 1/1

B. 2/4

C.3/,

D. 4/2

A farmer planted 512 trees in rows. If each 27. row had 32 trees, how many rows were planted?

A. 32

B. 34

C. 16

D. 14

There are 75 mangoes to be shared equally 28. among 14 pupils: How many mangoes remained?

A 6

B. 4

C. 5 D. 3

Write 7 5/8 as an improper fraction 29.

A. 61/8

D. 20/

How many minutes are there in 3 3/4 hrs? 30.

A. 180 min B. 225min

C.125min

D. 220 min

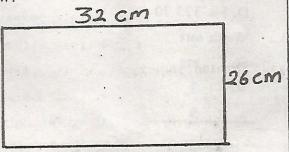
In a school these are 946 pupils 435 are boys 31. How many girls are in the school?

A. 611 B. 1381

C. 411

D. 511

What is the perimeter of the rectangle 32. below?



A.116cm

B. 58cm

C.116cm<sup>2</sup>

D. 58cm<sup>2</sup>

How many 1/4 kg packets are ther in . 33. 10 ½ kg?

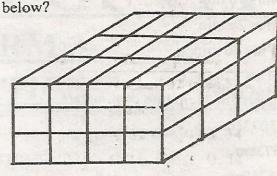
A. 40

B. 42

C. 12

D. 11

34. How many cubes are there in the stack



A. 27

B. 40

C. 36

D. 30

35. Solve for k in

$$K + 63 = 94$$

A. 31

B. 157

C. 30

D. 147

Which one of the following shows the factors 36. of 24?

A. 1, 2, 3, 4, 5, 9 12, 24

B. 4, 6, 8, 12, 18, 24

C. 1, 2, 3 4, 5, 12, 16

D. 1, 2, 3, 4, 6, 8, 12, 24

What is the missing number in 37.

$$^{7}/_{9} = \square/_{72}$$

A.42

B. 49

C. 54

D. 56

Simplify 44p + 19p -14p - 9p 38.

A. 40p

B.63p

D. 23p

D. 86p

Which one of the following is an odd 39. number?

A 450

B. 677

C. 228

D. 500

Multiply 4/, x 49 40.

A. 21

B. 11

C. 28

D. 35

41. Subtract

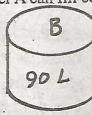
Hrs Min

8 14

48

- A. 4hrs 16 min
- B. 5hrs 26 min
- C. 4 hrs 26 min
- D.11hrs 62min
- 42. Convert 5m 73cm into centimeters
  - A. 5073cm
  - B.573cm
  - C. 5730cm
  - D. 5703cm
- 43. Work out: 202.34 + 0.03 +14.1
  - A. 216.34
  - B. 344.34
  - C.217.34
  - D. 216.47
- 44. How many container A can fill container B

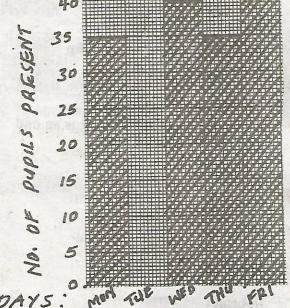




A.18 B. 95 C. 16 D. 20

The graph below shows school attendance during

one week. The class has a total of 40 pupils



- 45. On which days were all the pupils present?
  - A. Wednesday and Friday
  - B. Monday and Thursday
  - C. Tuesday and Friday
  - D. Wednesday and Thursday

- 46. Which day is likely to be a public holiday?
  - A. Monday
  - B. Wednesday
  - C. Tuesday
  - D. Friday
- 47. How many pupils were absent on Thursday?
  - A. 10
  - B. 5
  - C. 35
  - D. 40
- 48. What will be the next pattern in the sequence

















- 49. What is Sh. 487.60 take away Sh.111.80?
  - A. 37570
  - B. Sh. 598.50
  - C. Sh.375.80
  - D. Sh. 375.70
- 50. Work out
  - Sh. cts
  - 40 3
  - x 5
  - A.Sh, 200 05 cts
  - B.Sh. 201 05cts
  - C.Sh.200 105 cts
  - D. Sh. 200 15cts.