



TIMER NATIONAL SERIES

EVALUATION TEST

STANDARD FOUR MATHEMATICS

Serial no. 0082014

READ THESE INSTRUCTIONS CAREFULLY

- You have been given this question paper and a separate answer sheet. The question paper contains 50 questions.
- Do not write on this question paper.
- When you have chosen your answer, mark it on the ANSWER SHEET, not in this question paper.
- Make sure that you have written on the answer sheet.

{ 4 }

Time: 2 hrs

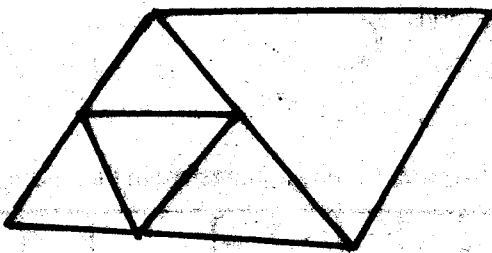
HOW TO USE THE ANSWER SHEET

YOURNAME

NAME OF YOUR SCHOOL

- Write in symbols:
Forty three thousand three hundred and three.
A. 43 303 B. 40 303
C. 430 303 D. 40 333
- Which of the groups below consists of multiple of 6?
A. 12, 18, 24, 28 B. 30, 36, 42, 52
C. 48, 54, 60, 66 D. 6, 12, 18, 21
- A train had 479 passengers at the start of the journey. At the next station 287 passengers alighted. How many passengers were left in train?
A. 766 B. 292
C. 202 D. 192

- How many triangles are in the figure below?



- A. 7 B. 5
C. 8 D. 6

- Work out:

m	cm
4	68
+ 3	34

- A. 9 m 12 cm B. 8 m 2 cm
C. 8 m 102 cm D. 7 m 102 cm

- Which of the following numbers is odd?

- A. 102 B. 2
C. 63 D. 78

- Which statements below is correct?

- A. $\frac{5}{6}$ is the same as $\frac{10}{14}$
B. $\frac{1}{7}$ is greater than $\frac{1}{2}$
C. $\frac{1}{8}$ is less than $\frac{1}{6}$
D. $\frac{1}{3}$ is less than $\frac{1}{5}$

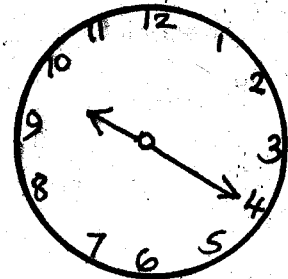
- A tank is $\frac{7}{12}$ full of water. If $\frac{5}{12}$ is drawn. What fraction of water remains?

- A. $\frac{2}{12}$ B. 1
C. $\frac{1}{3}$ D. $\frac{1}{12}$

- Which is an equivalent fraction of $\frac{3}{8}$?

- A. $\frac{6}{11}$ B. $\frac{6}{8}$
C. $\frac{12}{32}$ D. $\frac{8}{13}$

- What is the time shown in the clockface below?



- A. 20 minutes to 9 o'clock
B. 25 minutes past 9 o'clock
C. 15 minutes to 4 o'clock
D. 20 minutes past 9 o'clock

11. What is the area of a square whose side is 25 cm?

- A. 652 cm² B. 125 cm²
C. 50 cm² D. 100 cm²

12. Kyalo earns Sh. 4500 in a month and Wambua earns Sh. 6848 in a month. How much altogether do they earn in a month?

- A. 2 348 B. 10 348
C. 11 348 D. 11 548

13. Multiply:

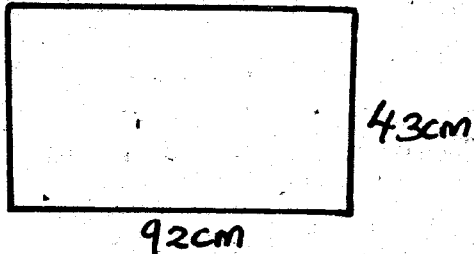
$$8 \times \frac{3}{11}$$

- A. $\frac{3}{88}$ B. $\frac{2^2}{11}$
C. $\frac{11}{24}$ D. 3

14. A container of water can hold 25 litres of water. How many litres can 8 such containers hold?

- A. 160 litres B. 200 litres
C. 20 litres D. 33 litres

15. What is the perimeter of the rectangle below?



- A. 260 cm B. 135 cm
C. 270 cm D. 170 cm

16. Write the next number in the pattern;

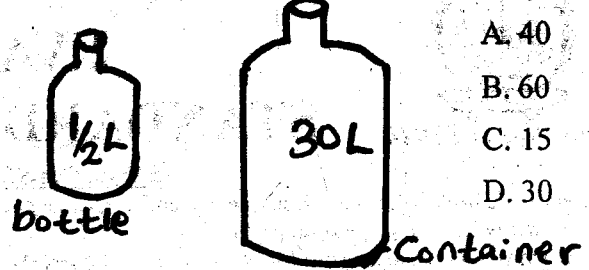
94, 89, 84, 79, _____

- A. 74 B. 69
C. 72 D. 75

17. What unit of length can you use to measure the length of a house?

- A. Kilometres B. Litres
C. Metres D. Centimetres

18. How many bottles will fill the container?



- A. 40
B. 60
C. 15
D. 30

19. A tailor cut a piece of cloth 3 metres 35 centimetres long from a roll of cloth 10 metres. How much was left?

- A. 6 m 65 cm B. 7 m 35 cm
C. 6 m 35 cm D. 7 m 65 cm

20. Find the missing number in the box.

$$\frac{5}{7} = \frac{\quad}{63}$$

- A. 61 B. 54
C. 40 D. 45

21. How many weeks and days are there in the month of July?

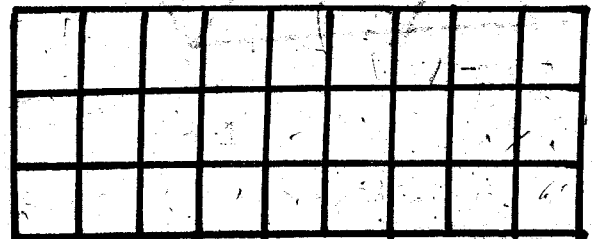
- A. 31 days B. 4 weeks 2 days
C. 4 weeks 3 days D. 4 weeks 1 day

22. Work out:

$$23 \text{ litres} + 47 \text{ litres} = \underline{\quad}$$

- A. 60 L B. 65 L
C. 70 L D. 75 L

23. How many small squares are in the figure below?



- A. 27 B. 36
C. 24 D. 32

24. What is the perimeter of the square whose sides are 21 cm?

- A. 84 cm B. 42 cm
C. 63 cm D. 82 cm

Use the price list below to answer the question that follow.

Item	Cost
Bread	33 shillings
Milk $\frac{1}{2}$ L	24 shillings
Tea leaves	34 shillings
Sugar per kg	68 shillings
Tissue paper	18 shillings
Cooking fat 1 kg	84 shillings

25. A woman bought milk, bread and sugar. She gave a shopkeeper a 200 shilling note. How much balance did she get?

- A. 125 B. 75
C. 65 D. 85

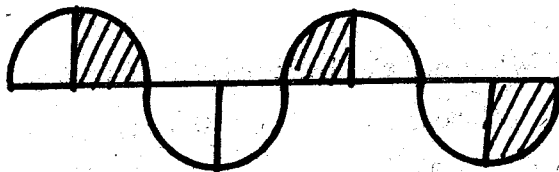
26. 3 hours = _____ minutes

- A. 300 B. 36
C. 180 D. 140

27. $\frac{1}{2}$ is the same as $\frac{2}{4}$. Which other fraction is the same as $\frac{1}{2}$?

- A. $\frac{3}{4}$ B. $\frac{5}{9}$
C. $\frac{6}{12}$ D. $\frac{16}{30}$

28. What fraction is shaded?



- A. $\frac{3}{4}$ B. $\frac{5}{8}$
C. $\frac{3}{8}$ D. $\frac{3}{5}$

29. What is the place value of digit 3 in 106.13?

- A. Hundredths B. Ones
C. Tens D. Tenths

30. A parent spent Sh. 261.40 to buy 4 pairs of socks. What was the cost of each pair of socks?

- A. 85.35 B. 65.10
C. 65.35 D. 64.35

31. Which number comes just before 21010?

- A. 201011 B. 21009
C. 20007 D. 21099

32. How many cents are Sh. 18.75 cts have in total?

- A. 1875 B. 18750
C. 187.50 D. 187500

33. How many legs do 20 cows have?

- A. 20 B. 80
C. 90 D. 40

34. How many minutes are there in $4\frac{1}{4}$ hours?

- A. 425 mins B. 300 mins
C. 255 mins D. 240 mins

35. The cost of ten papers is Sh. 450. What is the cost of 6 papers?

- A. 75 B. 45
C. 2700 D. 270

36. Add:

$$\frac{3}{14} + \frac{5}{14} + \frac{6}{14} =$$

- A. $\frac{14}{42}$ B. $\frac{12}{14}$
C. $\frac{13}{14}$ D. 1

37. What unit of length can you use to measure the length of your biro pen?

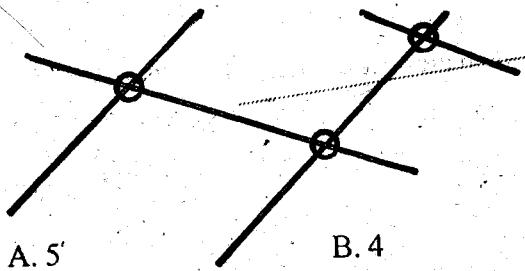
- A. Centimetres B. Metres
C. Litres D. Kilometres

38. Subtract:

$$8 \text{ m } 45 \text{ cm from } 9 \text{ m } 12 \text{ cm}$$

- A. 6 m 74 cm B. 5 m 36 cm
C. 6 m 26 cm D. 5 m 26 cm

39. How many points of intersection are on the figure below?



- A. 5
C. 3
B. 4
D. 6

40. What is the length of a rectangle whose perimeter is 76 cm and whose width is 18 cm?

- A. 40 cm
C. 58 cm
B. 20 cm
D. 29 cm

41. Work out:

$$8 \overline{) 79}$$

- A. 9 rem 6
C. 9 rem 7
B. 7 rem 9
D. 8 rem 5

42. Which fraction among the following is the biggest?

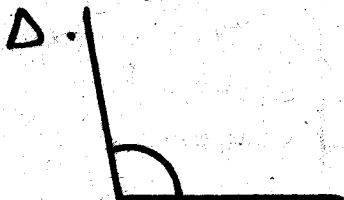
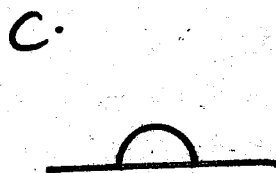
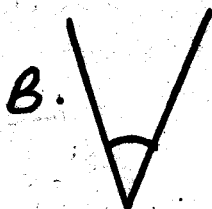
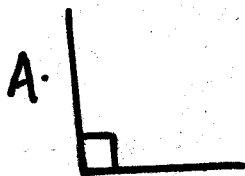
- A. $\frac{1}{5}$
C. $\frac{1}{9}$
B. $\frac{1}{7}$
D. $\frac{1}{10}$

43. Work out:

$$20y - 8y - 4y$$

- A. 12y
C. 24y
B. 8y
D. 7y

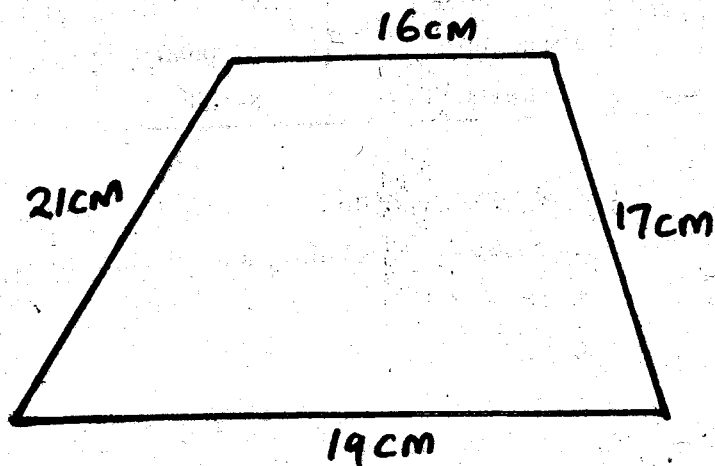
44. Which of the following angles is obtuse?



45. In our school, we learn for 6 hours 25 min daily. For how long do we learn in 4 days?

- A. 26 hours 20 mins
C. 25 hours
B. 25 hours 4 mins
D. 24 hours 40 mins

46. Find the perimeter of the figure below.



- A. 63 cm
C. 83 cm
B. 73 cm
D. 60 cm

47. 10 half litres makes _____ litres.

- A. 50
C. 15
B. 20
D. 5

48. 2 fortnights is the same as _____ days.

- A. 14
C. 60
B. 7
D. 28

49. Which of the following has all sides equal?

- A. Cuboid
C. Triangle
B. Cube
D. Rectangle

50. Write nine elevenths in symbols.

- A. $\frac{11}{9}$
C. 911
B. $\frac{9}{11}$
D. 9.11