



TIMER NATIONAL SERIES
EVALUATION TEST
STD 5 MATHEMATICS

{ 5 }

CODE007202 1

Time: 2 hrs

1. Write six hundred and nine thousand, six hundred and six in numerals.

A. 690 606
B. 609 606
C. 609 660
D. 690 660

2. Round off 825 to the nearest hundred

A. 900
B. 850
C. 1 000
D. 800

3. What is the place value of digit 5 in **543 2102**

A. Hundreds of thousands
B. Tens of thousands
C. Millions
D. Thousands

4. How many quarter kilograms are there in ten half kilograms?

A. 10
B. 40
C. 20
D. 30

5. Write $\frac{1}{8}$ as a decimal.

A. 0.08
B. 0.008
C. 8.000
D. 0.8000

6. Write the next number in the pattern below.

1, 4, 8, 13, 19

A. 24
B. 23
C. 26
D. 26

7. How many tens are there in the total value of digit 7 in the number **574 821**?

A. 7000
B. 70 000
C. 700
D. 70

8. What is the LCM of **3, 5** and 12?

A. 45
B. 30
C. 60
D. 48

A. $1\frac{1}{4}$

B. $1\frac{3}{4}$

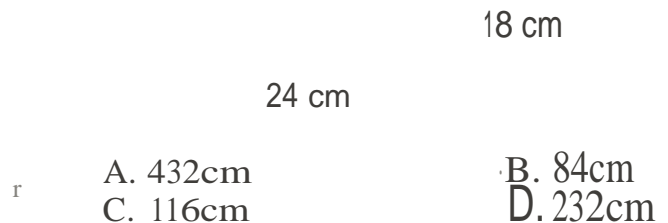
16. Divide 14 weeks 6 days by 4
 A. 3wks 8 days
 B. 3wks 6 days
 C. 4wks 5 days
 D. 2wks 6 days
17. There are 984 pupils in a school. 589 of them are girls. How many girls are in that school?
 A. 425
 B. 495
 C. 395
 D. 595
18. Name the angle drawn below

- A. Right angle
 B. Obtuse angle
 C. Acute angle
 D. Reflex angle

19. What is the GCD of 12, 24 and 60?
 A. 3
 B. 6
 C. 120
 D. 12
20. Simplify $2a + 3b + 4a + 2b$
 A. $6a + 5b$
 B. $5b + 5a$
 C. $8a + 3b$
 D. $11ab$
21. Mama mboga had 204 potatoes. She arranged them in groups of 4. How many groups did she make?
 A. 31
 B. 61
 C. 51
 D. 41
22. Complete the factor tree

23. Gacheri bought the following items from the shop.
 2 kg of sugar at sh. 120 per kg
 A loaf of bread for sh. 50
 A packet of milk for sh. 60
 How much balance was she given by the shopkeeper if she had sh. 500 note?
 A. Sh. 350
 B. Sh. 250
 C. Sh. 450
 D. Sh. 150

24. Find the area of the figure below



25. A sports meeting started at 10.00 am and ended at 2.00 pm. How long did the meeting take?
 A. 2 hours
 B. 3 hours
 C. 4 hours
 D. 5 hours
26. What are the missing numbers?
 30, 36, 48, _____, 60
 A. 42, 54
 B. 44, 56
 C. 40, 50
 D. 42, 56
27. Multiply: $14 \times 12 \times 5$
 A. 424
 B. 960
 C. 840

D. 556

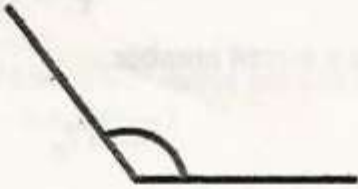
28. Divide 20 100 by 5

A. 4,6

B. 6,3

C. 2,6

D. 12,3



A. 4002

B. 4020

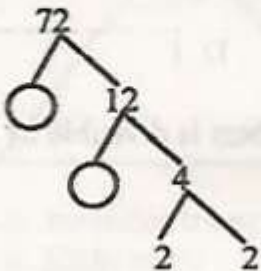
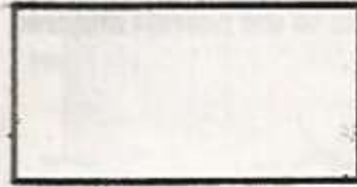
C. 402

D. 42

29. Work out: $\frac{1}{2}$ of 88

A. 11

C. 9



B. 7

D. 8

A. $\frac{1}{2}$

B. $\frac{1}{4}$

C. $\frac{1}{6}$

30. What is: $\frac{1}{5} - \frac{1}{10}$

D. $\frac{1}{30}$

31. What is the area of a rectangle whose length is 24 cm and its width is 5 cm?

A. 60 cm

B. 120 cm

C. 180 cm

D. 240 cm

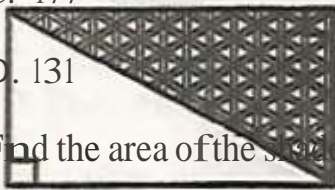
32. What is the sum of the prime numbers between 40 and 50?

A. 180

B. 153

C. 177

D. 131



33. Find the area of the shaded region

36 cm

18 cm

A. 648 cm

B. 724 cm

C. 324 cm

D. 412 cm

34. What is 5.24×25 ?

A. 13.1

B. 131

C. 131

D. 0.131

35. Write $\frac{1}{100}$ as a decimal

A. 6.4

37. The morning session in a school has 5 equal periods. If the session lasts for 4 hours 20 minutes, how long is each period?

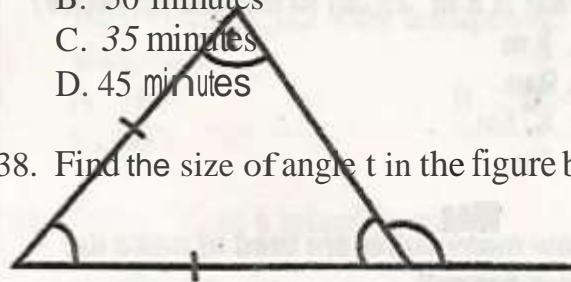
A. 52 minutes

B. 50 minutes

C. 35 minutes

D. 45 minutes

38. Find the size of angle t in the figure below.



110

A. 70°

B. 110°

C. 50°

D. 40°

39. The perimeter of a rectangular compound is 1800 m. If its length is 500 m, find its width.

A. 300m

B. 400m

C. 500m

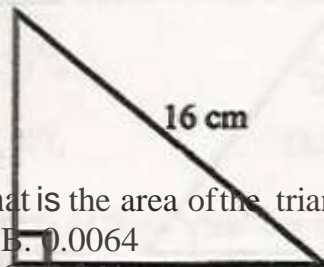
D. 600m

B. $\frac{1}{5} \frac{1}{5} \frac{1}{5} \frac{1}{5}$

D. $\frac{1}{5} \frac{1}{5} \frac{1}{5} \frac{1}{5}$

40. Arrange the following fractions in

$\frac{1}{2}, \frac{1}{3}, \frac{1}{4}, \frac{1}{5}$



41. What is the area of the triangle drawn

B. 0.0064

C. 0.064

D. 0.64

below?

36. What is value of m in the equation?

$$2m - 9 - m = 12$$

A. 3

B. 12

C. 21

D. 9

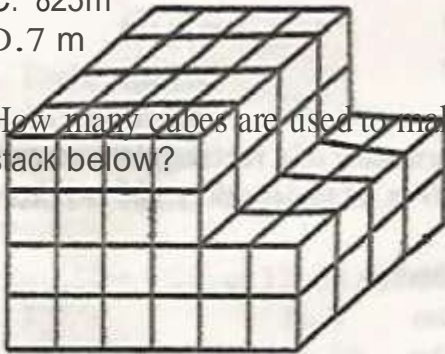
12 cm

- A. 48 a "om
- B. 64 cm
- C. 96 cm
- D. 108 cm°

42. Mrs. Hadija bought six materials each measuring 1.5m long. How long were the materials if they were joined together?
- A. 8.55m
 - B. 10.6m
 - C. 7.65m
 - D. 9.3m

43. What is 8 m 25 cm to the nearest metre?
- A. 8m
 - B. 9m
 - C. 825m
 - D. 7 m

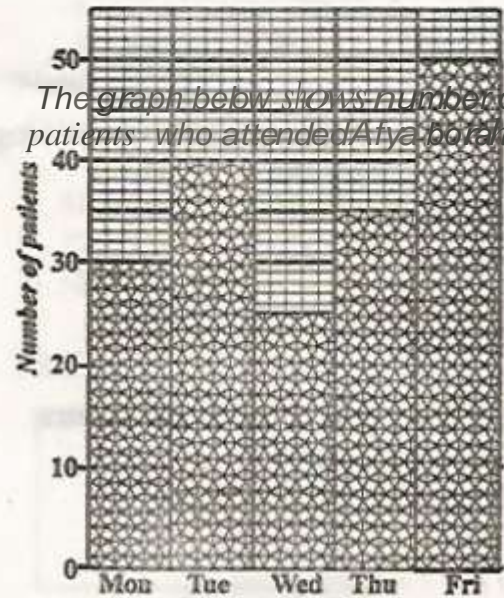
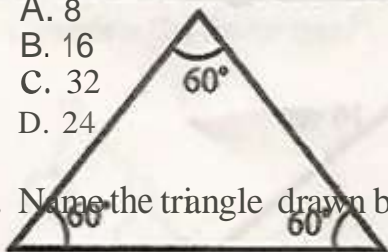
44. How many cubes are used to make the stack below?



- A. 70
- B. 96
- C. 80
- D. 108

45. How many quarter kg are there in 8 half kg?
- A. 8
 - B. 16
 - C. 32
 - D. 24

46. Name the triangle drawn below



Days of the week

47. How many patients attended the hospital on Wednesday and Friday?
- A. 75
 - B. 50
 - C. 65
 - D. 85
48. Which day had the least number of patients?

- A. Isosceles triangle
- B. Right angle triangle
- C. Scalene triangle
- D. Equilateral triangle

- A. Friday
 - B. Wednesday
 - C. Monday
 - D. Thursday
49. What was the average number of patients in the whole week?
- A. 40
 - B. 50
 - C. 36
 - D. 32
50. If each patient contributed Sh. 25 for the medical card, how much money was collected from the patients that week?
- A. Sh. 1250
 - B. Sh. 1 000
 - C. Sh. 900
 - D. Sh. 4 500