

DISTINCTION SCHOOL BASED ASSESSMENT TEST



STANDARD FIVE - 2020

MATHEMATICS

5
PREMIER

Time: 211rs

1. Write **sixty eight thousand four hundred and thirty two** in figures.
 A. 68342 B. 608432
 C. 68432 D. 68402

2. Which of the following numbers is divisible by both **5** and **10**?
 A. 655 B. 920
 C. 425 D. 1005

3. What is the total value of digit **9** in the number **24963**?
 A. 900 B. 9000
 C. 90 D. Hundredths

4. Work out: **28795 + 89956 =**
 A. 108751 B. 117741
 C. 118651 D. 118751

5. Work out the perimeter of the rectangle below.
 A. 51cm B. 644cm
 C. 102cm D. 322cm

6. Find the LCM of **4** and **6**.
 A. 2 B. 12
 C. 10 D. 24

7. What is $\frac{1}{4}$ of **32**?
 A. 8 B. 9
 C. 128 D. 18

8. Multiply **751** by **31**.
 A. 23181 B. 23821
 C. 22281 D. 23281

9. What is the place value of digit **8** in the number **48763**?
 A. Eight thousands B. 8000
 C. Thousands D. Hundreds

10. Work out

Hours	min
31	10
- 19	50

 A. 28hrs 40min B. 11hrs 40min
 C. 12hrs 40min D. 11hrs 20min

11. What is **3461 ÷ 17 =**
 A. 204
 B. 23 rem 10
 C. 203 rem 1
 D. 203 rem 10

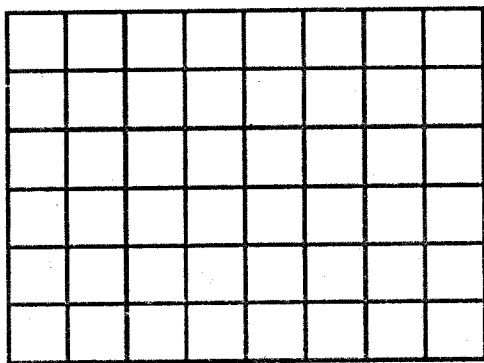
12. What is the next number in the pattern?
30, 36, 42, 48, _____
 A. 60 B. 53
 C. 54 D. 55

13. Add $\frac{2}{7} + \frac{2}{7} =$
 A. $\frac{4}{14}$ B. $\frac{4}{7}$
 C. $\frac{7}{4}$ D. $\frac{2}{7}$

14. Which of the following fraction is equivalent to $\frac{24}{36}$?

- A. $\frac{2}{3}$ B. $\frac{6}{18}$
C. $\frac{3}{9}$ D. $\frac{2}{6}$

15. What is the area of the figure below in square units?



- A. 84 B. 36
C. 48 D. 56

16. Work out: $24 \times \frac{1}{4} =$

- A. 4 B. 8
C. 9 D. 6

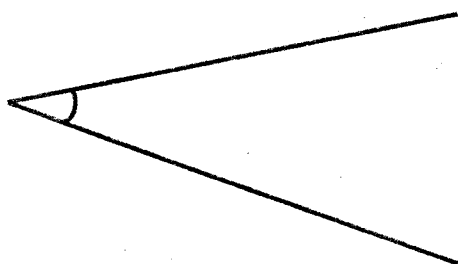
17. The Mathematics textbook of standard five has a shape of _____

- A. square B. triangle
C. rectangle D. oval

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

- A. 6 B. 28
C. 20 D. 96

19. Name the angle below.



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

20. Boma has 421 animals in his farm. He has 124 goats and 156 sheep. If the rest are cows, how many cows does he have?

- A. 114 B. 141
C. 224 D. 104

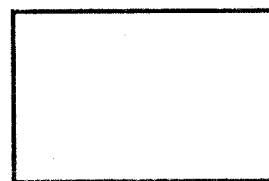
21. Which number comes before 99?

- A. 89 B. 100
C. 97 D. 98

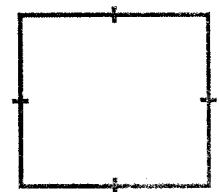
22. Round off 6485 to the nearest 10.

- A. 6490 B. 6480
C. 6485 D. 6500

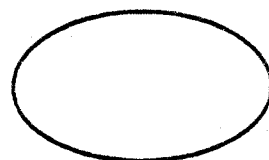
23. Which figure below shows a triangle?



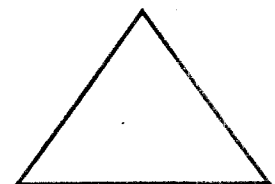
A.



B.



C.



D.

24. Work out:

M	CM
5	25
x	7

- A. 35m 17cm B. 36m 17cm
C. 36m 75cm D. 35m 75cm

25. How many days are there in the last four months of the year?

- A. 120 days
B. 121 days
C. 122 days
D. 124 days

26. Change **3 hrs 13 minutes** to minutes.

- A. 193 B. 313
C. 180 D. 43

27. A farmers had one crate of eggs. On his way to the market **10** eggs were broken. He sold the remaining eggs each sh. **10**. How much money did he get after selling the eggs if one crate had **30** eggs?

- A. shs. 300 B. shs. 100
C. shs. 200 D. shs. 400

28. Work out: $\frac{11}{13} - \frac{5}{13} - \frac{4}{13} =$

- A. $\frac{2}{11}$ B. 2
C. $\frac{2}{13}$ D. $\frac{9}{13}$

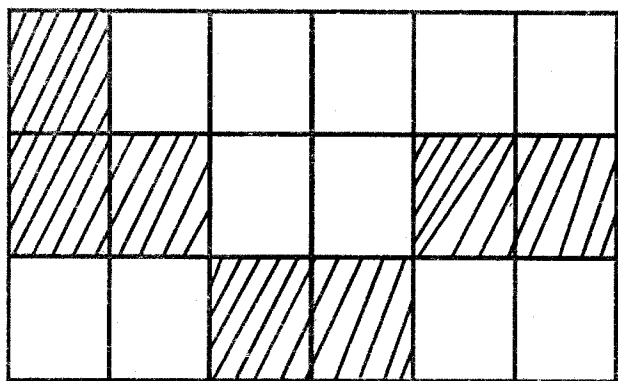
29. Convert **545cm** into metre and centimeters.

- A. 5m 54cm
B. 54m 5cm
C. 50m 45cm
D. 5m 45cm

30. What is: $5k + 3k + 2k =$

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

31. What fraction is unshaded ?

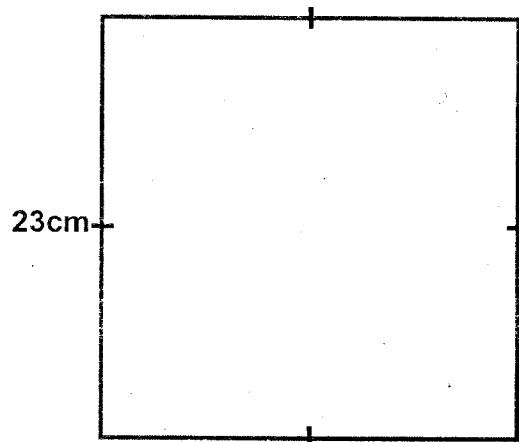


- A. $\frac{7}{18}$ B. $\frac{11}{21}$
C. $\frac{11}{18}$ D. $\frac{12}{18}$

32. Arrange the numbers **6374, 7346, 6734, 6347** from the smallest to the largest.

- A. 6347, 6734, 6374, 7346
B. 7346, 6734, 6374, 6347
C. 6347, 6374, 6734, 7346
D. 6374, 6347, 6734, 7347

33. What is the perimeter of the square below.



- A. 529cm B. 46cm
C. 449cm D. 92cm

34. If the year **2000** was a leap year, when was the next leap year?

- A. 2014 B. 2002
C. 2004 D. 2008

35. Joan bought **2kg** of sugar at **Shs. 140** per **1kg**. She paid using **Shs. 500** note. How much balance did she get?

- A. Shs. 280
B. Shs. 220
C. Shs. 360
D. Shs. 120

36. Which of the following pairs consists of even numbers?

- A. 23 and 31
B. 86 and 92
C. 18 and 41
D. 75 and 56

37. Divide **16200** by **30**

- A. 5400 B. 54
C. 504 D. 540

38. Ouko had forty five sh. **50** notes. How much money did he have altogether?

- A. sh. 2250
B. sh. 4550
C. sh. 4500
D. sh. 5000

39. Hamisi bought **16** half litres of milk. How many litres of milk did he buy?

- A. 160L B. 32L
C. 8L D. 4L

40. Tankers **M** carries **1700** litres of water. Tanker **W** carries **2400** litres of water. How many litres of water did the two tankers carry?

- A. 4200L B. 4100L
C. 3900L D. 4300L

41. Work out: $\square \div 15 = 15$

- A. 225 B. 625
C. 1 D. 30

42. A farmer sells **65** eggs everyday. How many eggs did he sell in the month of July?

- A. 31 B. 1950
C. 96 D. 2015

43. In the fraction $\frac{5}{6}$ digit **6** is the _____

- A. fraction
B. numerator
C. denominator
D. sixths

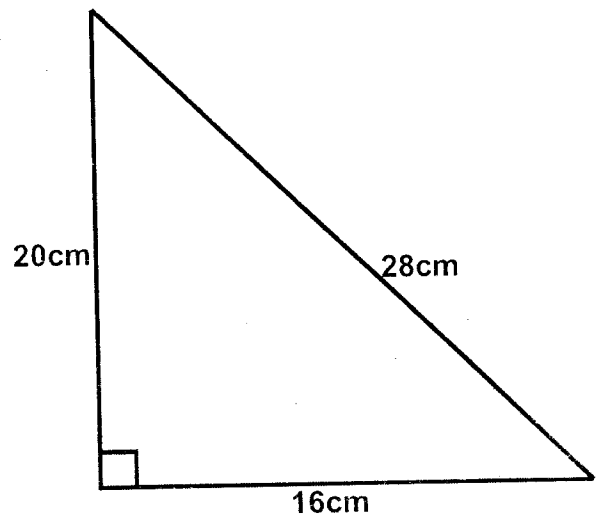
44. **24** litres is the same as _____ quarter litres.

- A. 6 B. 4
C. 8 D. 64

45. Work out: **41** x **10** =

- A. 410 B. 401
C. 041 D. 510

46. Find the distance round the figure below.



- A. 160cm B. 48cm
C. 64cm D. 34cm

47. How many metres area in **0.75km**?

- A. 75m B. 750m
C. 7.5m D. 7500m

48. Work out: **640** x **25** =

- A. 1600
B. 160000
C. 160
D. 16000

49. What are the prime factors of **24**?

- A. $2 \times 2 \times 2 \times 3$
B. $2 \times 2 \times 3$
C. $4 \times 3 \times 3$
D. $2 \times 2 \times 2 \times 3$

50. What is the approximate height of your classroom door?

- A. 2km B. 2cm
C. 2m D. 20cm