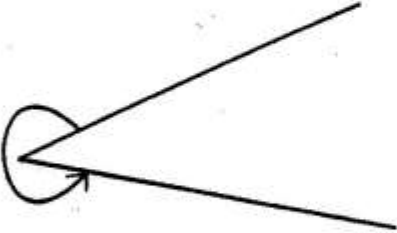


STANDARD 5 END TERM 1 EXAM 2019

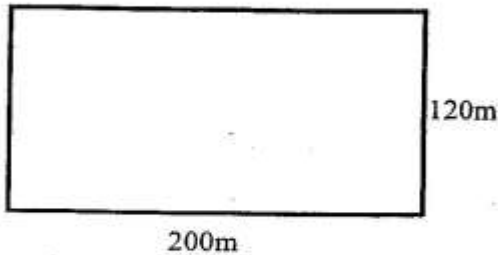
MATHEMATICS

Time: 1hr 40min

- Write in figures eight hundred and sixty six thousand eight hundred and fourteen
A. 860814 B. 816 814
C. 866 814 D. 8154660
- What is the total value of digit 9 in 49278?
A 900 B. 90000
C. 90 D. 9000
- What is the place value of digit 7 in the number 723418?
A. Hundreds
B. Tens of thousand
C. Thousand
D. Hundreds of thousands
- Work out
 $743192 + 113508 + 23079$
A. 879879
B. 879779
C. 679879
D. 979 779
- Round of 602 948 to the nearest tens
A. 602900 B. 602 945
C. 602940 D. 602950
- Work out;- $900087 - 39594$
A. 760 493 B. 860 493
C. 680 493 D. 870 493
- Convert $\frac{19}{100}$ into a decimal
A. 19.00 B. 1.9
C. 0.19 D. 0.019
- Write 49 as a Roman number
A. XLIX B. XLXI
C. XXXXIX D. XXXXVI
- What is the next multiple of 9 after 108?
A. 127 B. 117
C. 99 D. 107
- Which angle is drawn below.

A. Right angle
B. Acute angle
C. Obtuse angle
D. Reflex angle
- Work out
 $5.314 + 4.275 + 4.3 + 14$
A. 2.7889 B. 27.889
C. 278.89 D. 2388.9

12. Find the GCD of 60 and 75
- A. 15 B. 120
C. 3 D. 300

13. Find the perimeter of the figure below.



- A. 320m B. 240m
C. 400m D. 640m

14. Work out

Weeks days

$$\begin{array}{r} 3 \quad 6 \\ 4 \quad 3 \\ + 2 \quad 2 \\ \hline \\ \hline \end{array}$$

- A. 9 weeks 11 days
B. 10 weeks 5 days
C. 9 weeks 4 days
D. 10 weeks 4 days

15. Find the LCM of 8, 16 and 24

- A. 8 B. 24
C. 12 D. 48

16. Work out

$$1\frac{4}{5} + 2\frac{1}{2}$$

- A. $3\frac{5}{10}$ B. $3\frac{1}{10}$
C. $4\frac{3}{10}$ D. $3\frac{13}{10}$

17. There are 480 sweets in a packet. How many sweets are in 12 such packets?

- A. 5760 B. 4800
C. 5700 D. 4870

18. What is the next number in the pattern

14, 21, 28, 35, ___

- A. 41 B. 56
C. 49 D. 42

19. Write $1\frac{1}{3}$ as a improper fraction

- A. $\frac{3}{4}$ B. $\frac{4}{3}$
C. $\frac{3}{2}$ D. $\frac{5}{3}$

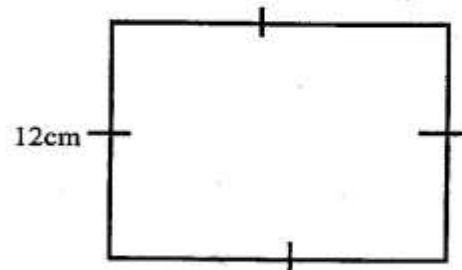
20. Which one of the following shows 180 as a products of its prime factors?

- A. $3 \times 6 \times 10$
B. $2 \times 2 \times 2 \times 3 \times 3 \times 5$
C. $3 \times 3 \times 4 \times 5$
D. $2 \times 2 \times 3 \times 3 \times 5$

21. A kilogram of rice costs sh. 180 how many kilograms of rice would one buy with sh. 900?

- A. 5 B. 60
C. 50 D. 10

22. Find the perimeter of the square shown below.



- A. 48cm B. 80cm
C. 176cm D. 144cm

23. Find the sum of all prime numbers between 10 and 20.

- A. 50 B. 60
C. 77 D. 47

24. Fill the missing numbers

$$\frac{3}{4} = \frac{1}{20}$$

- A. 20 B. 4
C. 5 D. 15

25. Work out.

$$\frac{7}{10} \times 70$$

- A. 49 B. $\frac{77}{70}$
C. 490 D. 7

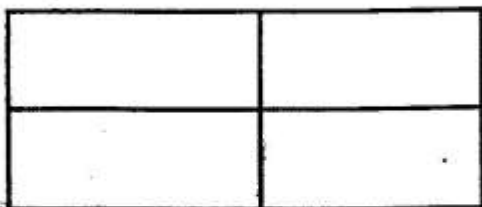
26. Which of the following fractions is the greatest?

- A. $\frac{1}{4}$ B. $\frac{1}{6}$
C. $\frac{1}{8}$ D. $\frac{1}{2}$

27. What is the place value of digit 7 in 33.278

- A. Hundreds B. Tens
C. Thousandths D. Hundredths

28. How many rectangles are in the figure below.



- A. 5 B. 4
C. 7 D. 0

29. An odd number multiplied by an odd number gives

- A. Prime number B. Odd number
C. None D. Even number

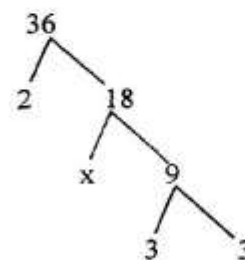
30. Work out $1 - \frac{3}{4}$

- A. $\frac{1}{2}$ B. $\frac{1}{4}$
C. $\frac{1}{3}$ D. $\frac{2}{4}$

31. Which fraction is equivalent to $\frac{3}{5}$?

- A. $\frac{30}{15}$ B. $\frac{21}{35}$
C. $\frac{9}{5}$ D. $\frac{6}{15}$

32. What is the value of x in the following tree factor?



- A. 2 B. 3
C. 18 D. 9

33. Which of the following number is divisible by both 3 and 9?

- A. 222 B. 33
C. 1008 D. 903

34. How many ten shilling coins are there in two hundred shilling note?

- A. 40 B. 50
C. 20 D. 100

35. Work out:-

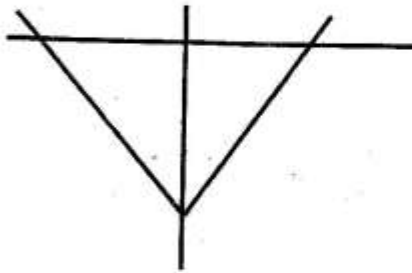
$$20 \overline{) 98360}$$

- A. 8194 B. 4818
C. 4918 D. 9189

36. How many $\frac{1}{4}$ kilograms are there in 20kg of rice?

- A. 5 B. 80
C. 24 D. 24

37. Which of the following is a prime number?
 A. 2 B. 9
 C. 15 D. 36
38. Which set is divisible by 2, 5 and 10?
 A. 22, 27, 30 B. 35, 40, 45
 C. 35, 40, 42 D. 20, 60, 80
39. The approximate height of a class 5 pupils is
 A. 2m B. 145cm
 C. 45m D. 145m
40. How many minutes are there in $2\frac{1}{2}$ hours?
 A. 120 B. 125
 C. 135 D. 150
41. How many points of intersection are there in the figure below.



- A. 3 B. 6
 C. 4 D. 5
42. Change 7m 28cm into cm
 A. 7280cm B. 728cm
 C. 72.8cm D. 7.28cm
43. Work out
 Sh cts
 70 80
 x 6

- A. Sh. 420 480cts
 B. Sh. 442 80cts
 C. Sh. 424 480cts
 D. Sh. 424 80cts

44. If the year 2000 was a leap, the next leap year will be
 A. 20208 B. 2002
 C. 1996 D. 2004
45. How many months are there in 5 years
 A. 120 B. 35
 C. 60 D. 70

The table below show the number of patients who visited Upendo clinic in a week for a check up. Use it to answer questions 45- 50

Days of the week	Mon	Tue	Wed	Thur	Fri
Number of patients	18	21	25	39	20

46. Which day had the least number of patients?
 A. Tuesday B. Monday
 C. Thursday D. Wednesday
47. Which day had the highest number of patients?
 A. Tuesday B. Wednesday
 C. Thursday D. Monday
48. Find the difference between the highest number of patients and the least number of patients?
 A. 39 B. 18
 C. 11 D. 21
49. Find the sum of the patients on Monday and Wednesday
 A. 33 B. 39
 C. 47 D. 43
50. What was the total number of patients who attended the clinic for check up
 A. 64 B. 84
 C. 103 D. 123