

**SCHOOL BASED EVALUATION TEST**  
**STANDARD FIVE - YEAR 2021**  
**MATHEMATICS**

SASON  
007

5

**READ THESE INSTRUCTIONS CAREFULLY**

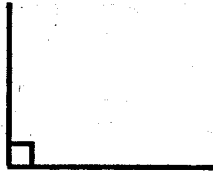
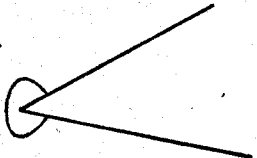
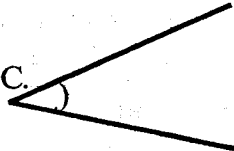
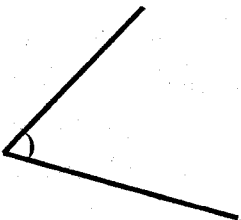
1. Use an ordinary pencil only.
2. Make sure that you have written on the answer sheet:-

Time : 2 Hours

I) YOUR NAME

(II) NAME OF YOUR SCHOOL

1. Write seventy thousand seven hundred and seven in symbols.  
A. 70077                      B. 70707  
C. 70770                      D. 70777
2. What is the total value of digit 8 in the number 80760?  
A. Ten thousand  
B. Eighteen thousands  
C. Eight thousands  
D. Eighty thousands
3. Which of the following are even numbers only?  
A. 690, 905                      B. 609, 890  
C. 690, 968                      D. 769, 967
4. What is the place value of digit nine in the number 60942?  
A. Hundredths                      B. Thousands  
C. Hundreds                      D. Nine hundred
5. Seventy two is a multiple of nine (9). Which multiple comes before?  
A. 63                      B. 81  
C. 90                      D. 99
6. Which one of the following contains factor of 24 only?  
A. 2, 3, 9 and 8  
B. 1, 2, 3 and 8  
C. 1, 3, 12 and 20  
D. 3, 6, 7 and 12
7. What is the place value of digit 7 in the number 84.072?  
A. Hundreds                      B. Tenths  
C. Hundredths                      D. Ones
8. A bookseller sold 12942 textbooks in January, 7642 in February and 8049 in March. How many textbooks did she sell in three months?  
A. 20584                      B. 28533  
C. 28623                      D. 28633
9. Which one of the following is an odd number?  
A. 4326                      B. 6234  
C. 6243                      D. 6432
10. Which one is divisible by 2.5 and 10?  
A. 965                      B. 960  
C. 696                      D. 569
11. Which of the following fraction is equivalent to  $\frac{3}{4}$ ?  
A.  $\frac{9}{12}$                       B.  $\frac{6}{7}$   
C.  $\frac{6}{12}$                       D.  $\frac{15}{16}$
12. Which of the following numbers are divisible by 2 and 5?  
A. 10, 15, 20, 25  
B. 31, 33, 37, 39  
C. 52, 54, 56, 58  
D. 60, 70, 80, 90

13. Multiply: 10 by  $1\frac{1}{2}$   
 A. 5    B. 6  
 C. 13                                         D. 20
14. Add:-  
 $266.4 + 0.6 + 1.26 = \underline{\hspace{2cm}}$   
 A. 279.6                                    B. 268.26  
 C. 267.72                                 D. 273.66
15. A school planted 23,562 trees on Monday. On Tuesday it planted 25,875 trees. How many more trees did it plant on Tuesday than on Monday?  
 A. 49437                                    B. 42313  
 C. 2313                                       D. 2213
16. There were twenty pupils in a class. Each pupil was given sixteen books. How many books were they given altogether?  
 A. 4    B. 220  
 C. 36                                         D. 320
17. What is the next number in the pattern below?  
 80, 79, 77, 74, 70, \_\_\_\_\_  
 A. 75                                         B. 65  
 C. 64                                         D. 69
18. Subtract:-  
 2.63 from 11.7  
 A. 14.33                                    B. 9.13  
 C. 8.44                                      D. 9.07
19. Which fraction is greater;  
 A sixth or a ninth?  
 A. None                                      B. A third  
 C. A sixth                                    D. A ninth
20. A man buys a tray of eggs every month. How many eggs does he buy in 3 months?  
 A. 90                                         B. 900  
 C. 30                                         D. 120
21. A boy ate  $\frac{1}{9}$  of a cake on Monday,  $\frac{1}{9}$  on Tuesday and  $\frac{2}{9}$  on Wednesday. What fraction of the cake did he eat in three days?  
 A.  $\frac{7}{9}$                                          B.  $\frac{5}{9}$   
 C.  $\frac{2}{9}$                                          D.  $\frac{3}{9}$
22. Work out:-  
 $6 \overline{)72}$   
 A. 9    B. 11  
 C. 12                                         D. 14
23. Which one of the following is an acute angle?  
 A.                                     B.   
 C.                                     D. 
24. What is  $\frac{1}{8}$  of 56?  
 A. 6    B. 7  
 C. 12                                         D. 16
25. A man shared 324 goats equally among his 6 sons. How many goats did each son get?  
 A. 45                                         B. 46  
 C. 48                                         D. 54
26. Multiply  $\frac{4}{7} \times 77$   
 A. 7    B. 14  
 C. 22                                         D. 44

27. Measure the length of line drawn below in centimetres.



- A. 13cm                      B. 14cm  
C. 15cm                      D. 16cm
28. The length of one side of a square is 23 cm. What is the perimeter of the square?  
A. 46cm                      B. 92cm  
C. 98cm                      D. 529cm
29. A rope is 9m 8cm. What is its length in centimetres?  
A. 98cm                      B. 89cm  
C. 908cm                      D. 9008cm
30. A container was  $\frac{5}{8}$  full of milk.  $\frac{2}{8}$  of it was used to make tea. What fraction remained?  
A.  $\frac{7}{8}$                               B.  $\frac{6}{8}$   
C.  $\frac{8}{8}$                               D.  $\frac{3}{8}$
31. A farmer has a cow which produces 36 half litres of milk. The farmer uses 8 half litres of milk and sells the rest. How many half litres of milk does the farmer sell?  
A. 28                              B. 32  
C. 38                              D. 44
32. What is the approximate mass of a hen?  
A.  $1\frac{1}{2}$ kg                      B. 1kg  
C. 6kg                              D. 10kg

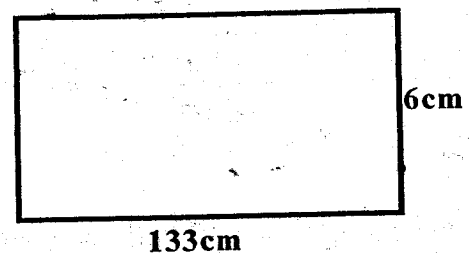
33. Convert 312 hours into days.  
A. 26                              B. 24  
C. 13                              D. 12

34. Divide 33 m 28 cm by 8  
A. 4m 26cm                      B. 4m 16cm  
C. 3m 26cm                      D. 3m 16cm

35. A trader sells one shirt for Sh. 120.50. How much will he get if he sells eight shirts at the same price?  
A. Sh. 964.00                      B. Sh. 960.50  
C. Sh. 9640                      D. Sh. 954.00

36. A tailor had 26 metres 75 centimetres of cloth material. He cut 5 metres 30 centimetres to make five dresses. How many metres and centimetres of cloth material was he left with?  
A. 31m 350cm                      B. 21m 105cm  
C. 21cm 35cm                      D. 21m 45cm

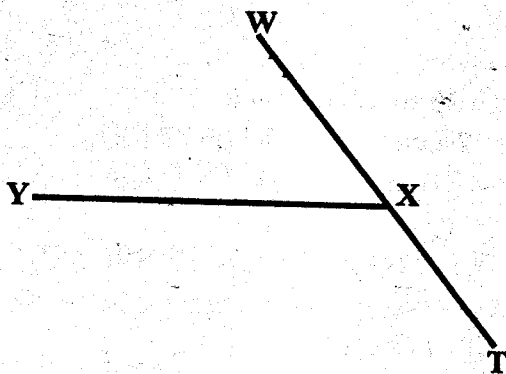
37. The diagram below is a rectangle.



What is the perimeter of the rectangle in centimetres?

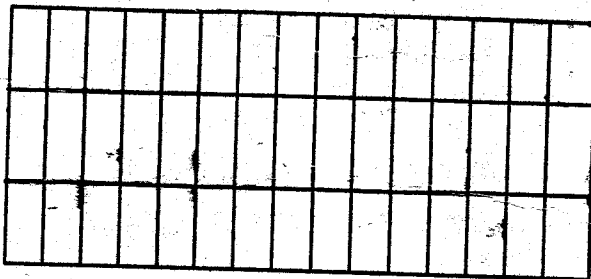
- A. 278cm                      B. 400m  
C. 8911m                      D. 200m
38. There are 16 litres of water in a tank. 5 litres of water were added to the tank in the morning and 7 litres were added in the evening. How many litres of water were in the tank in the evening?  
A. 21 litres                      B. 23 litres  
C. 28 litres                      D. 38 litres
39. How many years are there in the seventy two months?  
A. 12                              B. 9  
C. 8                              D. 6

40. The figure below has two straight lines. WT and line YX.



Which is the point of intersection in the figure?

- A. X  
B. W  
C. Y  
D. Z
41. Find the area of the following figure in square units.

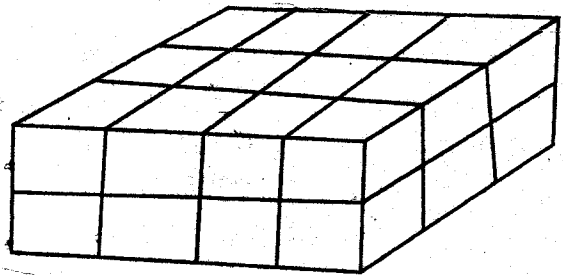


- A. 15  
B. 45  
C. 30  
D. 60
42. There are  $m$  pupils in a school. The number of boys is  $z$ . How many girls are there in the school?
- A.  $m + z$   
B.  $z - m$   
C.  $m - z$   
D.  $z + m$
43. A dice was cast 24 times and the results was recorded as follows;

Number of dice	Tally marks
1	
2	
3	
4	
5	
6	

How many times did they count for the number 3 and number 6 altogether?

- A. 5  
B. 9  
C. 7  
D. 12
44. Convert Sh. 208 into cents.  
A. 208  
B. 2008  
C. 2800  
D. 20800
45. How many  $\frac{1}{2}$ kg packets are there in 15kg?  
A. 30  
B. 10  
C.  $15\frac{1}{2}$   
D.  $7\frac{1}{2}$
46. How many quarter litre containers can be filled by ten half litres?  
A. 40  
B. 10  
C. 20  
D. 5
47. The stack below is made up of cubes. How many layers are there in the stack?



- A. 3  
B. 2  
C. 24  
D. 4
48. Work out:  
 $5\text{kg} - \frac{1}{4}\text{kg} =$  \_\_\_\_\_
- A.  $4\frac{3}{4}$   
B.  $4\frac{1}{4}$   
C.  $5\frac{1}{4}$   
D.  $5\frac{3}{4}$
49. Write down the time five minutes to four o'clock in short form.  
A. 5.04  
B. 3.55  
C. 4.05  
D. 4.55
50. Which is the seventh month of the year?  
A. January  
B. December  
C. July  
D. May