

# SCHOOL BASED ASSESSMENT TEST

## STANDARD FIVE - YEAR 2020



### MATHEMATICS

{5}

READ THESE INSTRUCTIONS CAREFULLY

- You have been given this question paper and a separate answer sheet. The question paper contains 50 questions.
- Make sure that you have written on the answer sheet

(i) Your name

(ii) Name of your school

TIME: 2 Hrs

1. Write **9643** in words.

- A. Nine thousand six hundred and thirty four
- B. Six thousand nine hundred and forty three
- C. Nine thousand six hundred and forty three
- D. Nine thousand six hundred and three

2. What is the next number in the sequence

2, 5, 8, 11, \_\_\_\_\_?

- A. 15
- B. 17
- C. 13
- D. 14

3. What is the place value of digit **3** in the number **7368**?

- A. 300
- B. Hundreds
- C. Thousands
- D. Tens

4. Work out:-

$$3649 + 1325$$

- A. 4974
- B. 4964
- C. 4874
- D. 4970

5. Multiply:-

$$12 \times 8$$

- A. 98
- B. 86
- C. 96
- D. 106

6. Caleb had 7983 bags of maize. He sold 5326 bags. How many bags did he remain with?

- A. 2653
- B. 2667
- C. 2567
- D. 2657

7. Add:-

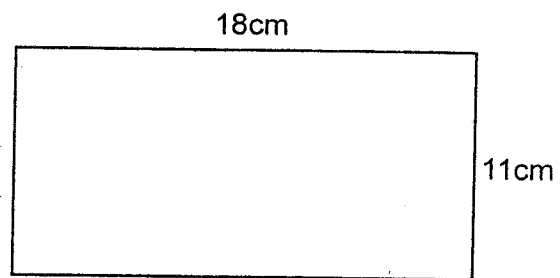
$$\begin{array}{r} 2.63 \\ + 5.18 \\ \hline \end{array}$$

- A. 7.81
- B. 7.71
- C. 7.80
- D. 7.18

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

- A. 2cm
- B. 200m
- C. 20m
- D. 200cm

9. What is the perimeter of the rectangle below?



- A. 29cm
- B. 58cm
- C. 33cm
- D. 62cm

10. What is;  $\frac{1}{8} + \frac{3}{8}$  ?

- A.  $\frac{4}{16}$
- B.  $\frac{5}{8}$
- C.  $\frac{4}{8}$
- D.  $\frac{7}{8}$

11. Work out:-

Hrs	Min
18	43
-5	55
<hr/>	

- A. 12hrs 48mins
- B. 13hrs 48mins
- C. 12hrs 7mins
- D. 12hrs 54mins

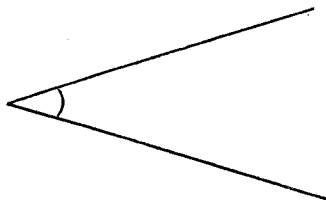
12. How many days are there in the months of March, April and May?

- A. 91
- B. 90
- C. 93
- D. 92

13. Mary is 1.3m tall. She is 0.2m taller than Ann. What is the height of Ann?

- A. 1.6m
- B. 1m
- C. 1.1m
- D. 1.5m

14. What is the name of the angle shown below?



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

15. Which of the following was a leap year?

- A. 2017
- B. 2015
- C. 2013
- D. 2016

16. Divide:-

$$8 \overline{)96}$$

- A. 14
- B. 12
- C. 9
- D. 16

17. Arrange the following fractions from the smallest to the largest.

$$\frac{1}{2}, \frac{1}{6}, \frac{1}{4}, \frac{1}{8}$$

A.  $\frac{1}{2}, \frac{1}{4}, \frac{1}{6}, \frac{1}{8}$       B.  $\frac{1}{8}, \frac{1}{6}, \frac{1}{2}, \frac{1}{4}$

C.  $\frac{1}{8}, \frac{1}{6}, \frac{1}{4}, \frac{1}{2}$       D.  $\frac{1}{4}, \frac{1}{2}, \frac{1}{8}, \frac{1}{6}$

18. How many months are there in 4 years?

- A. 40
- B. 28
- C. 80
- D. 48

19. Alice bought 680kg of sugar. She used 365kg of the sugar. How much sugar remained?

- A. 1045kg
- B. 315kg
- C. 415kg
- D. 320kg

20. Subtract:-

$$\begin{array}{r} 4372 \\ -1521 \\ \hline \end{array}$$

- A. 2851
- B. 3851
- C. 2850
- D. 3251

21. Work out:-

$$\frac{9}{12} - \frac{5}{12}$$

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

22. The distance from Jack's home to the market is 14km. The distance from the market to school is 18km. What is the distance from Jack's home to school?

- A. 34km
- B. 32km
- C. 38km
- D. 28km

23. Add:-

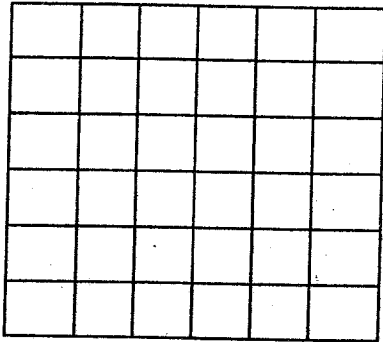
$$\begin{array}{r} 465 \\ + 26 \\ \hline \end{array}$$

- A. 481                      B. 492  
C. 491                      D. 496

24. Which of these numbers is divisible by both 2 and 5?

- A. 70                      B. 22  
C. 25                      D. 43

25. What is the area of the square below in square units?



- A. 6 square units              B. 36 square units  
C. 42 square units            D. 32 square units

26. Work out:-

$$6 \overline{)94}$$

- A. 15                      B. 15 rem 3  
C. 16                      D. 15 rem 4

27. Multiply:-

$$13 \times 17$$

- A. 212                      B. 201  
C. 221                      D. 229

28. Halima bought the following items from a shop:

**A packet of milk for shs. 35.00.**

**A bar of soap for shs. 80.00.**

**A loaf of bread for shs. 50.00**

**A packet of tea leaves for shs. 46.00**

How much did he pay?

- A. Sh. 210                      B. Shs. 201  
C. Sh. 211                      D. Shs. 220

29. What is 0.03 in fraction?

- A.  $\frac{3}{10}$                       B.  $\frac{3}{100}$   
C.  $\frac{3}{1000}$                       D.  $\frac{1}{3}$

30. A pick-up can carry 55 bags of beans. How many bags of beans will 6 such pick-ups carry?

- A. 330                      B. 303  
C. 333                      D. 320

31. Edward shared 87 sweets equally among 3 boys. How many sweets did each child get?

- A. 28                      B. 19  
C. 29                      D. 30

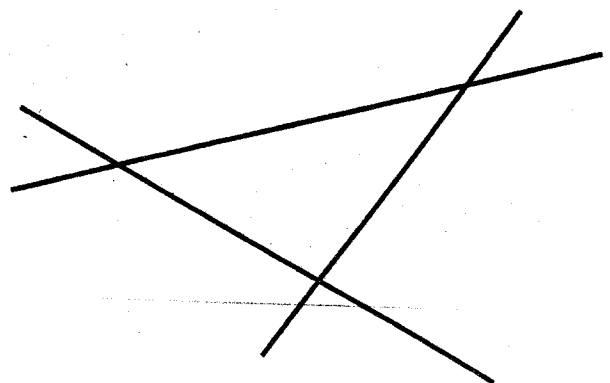
32. In a certain farm, there are m goats and k sheep. How many animals are there?

- A. km                      B. k - m  
C. m                      D. k + m

33. How many hours are in 240 minutes?

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

34. How many points of intersection are in the figure below?



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

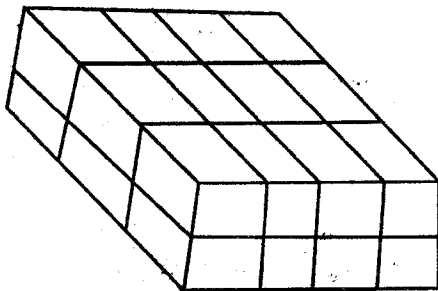
35. Which one is an odd number?

- A. 20                      B. 62  
C. 31                      D. 8

36. Work out:-

$$\begin{array}{r} 5369 \\ - 428 \\ \hline \end{array}$$

- A. 5941                      B. 4941  
 C. 4841                      D. 4951
37. What is the **total value** of digit 8 in the number **28567**?
- A. Thousands                B. 800  
 C. 80                          D. 8000
38. What is the value of;  $38 \times 5$ ?
- A. 290                        B. 190  
 C. 109                        D. 299
39. The price of Mathematics text book is shs. 548. Mong'are bought it and paid using shs. 1000 note. How much balance was he given back?
- A. Shs. 452                B. Shs. 552  
 C. Shs. 425                D. Shs. 462
40. Convert 1000cm into metres.
- A. 100                        B. 1  
 C. 10                         D. 1000
41. How many cubes make the stack below?



- A. 24                        B. 12  
 C. 30                        D. 26
42. Add:-
- $$25 + 6 + 72$$
- A. 102                        B. 130  
 C. 105                        D. 103
43. Rono sells 17 eggs everyday. How many eggs does he sell in one week?
- A. 170                        B. 85  
 C. 119                        D. 190

44. Work out:-

$$\begin{array}{r} 9538 \\ - 3725 \\ \hline \end{array}$$

- A. 6813                      B. 5813  
 C. 5823                      D. 5913
45. How many shs. 50 notes are there in a shs. 1000 note?
- A. 10                         B. 15  
 C. 5                          D. 20
46. Multiply:-
- $$2 \times 5 \times 7$$
- A. 70                         B. 65  
 C. 80                         D. 50
47. Add:-
- $$255 + 368$$
- A. 523                        B. 613  
 C. 620                        D. 623

Use the table below to answer questions

48 - 50.

Type of vehicle	Number	Tally mark
Buses	12	
Lorries	5	
Tuktuk	23	
Pick-ups	9	

48. How many pick-ups did they count?
- A. 23                        B. 9  
 C. 12                        D. 5
49. How many buses and lorries did they count altogether?
- A. 21                        B. 18  
 C. 12                        D. 17
50. What is the tally mark for tuktuk counted?
- A. ||||| |||                      B. ||||| ||||| |||  
 C. ||||| ||||| |||||              D. ||||| ||||| ||||| |||||