

# STANDARD FOUR

## MATHEMATICS

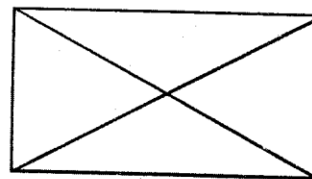
Time: 2 hours

1. What is eight thousand one hundred and one written in symbols?  
A. 8001                      B. 8101  
C. 80101                      D. 81001
2. Which one of the following lists consists of numbers that are divisible by 2 and 5 only?  
A. 70, 100, 125    B. 20, 35, 70  
C. 55, 66, 100    D. 50, 90, 120
3. Which one of the following is not a multiple of 4?  
A. 124                      B. 84  
C. 78                      D. 64
4. What is the place value of digit 9 in the number 279104?  
A. Ten thousands  
B. Tens  
C. Hundreds  
D. Thousands
5. What is the time shown by the clockface below?



- A. Five minutes past ten.
- B. Ten minutes past one.
- C. Five minutes to ten.
- D. Ten minutes to one.

6. Round off 3995 to the nearest ten.  
A. 4900                      B. 3990  
C. 3900                      D. 4000
7. After buying a dress at sh. 530, Jane was given 70 shillings as her balance. How much money had she given the shopkeeper?  
A. Sh. 1000                      B. Sh. 500  
C. Sh. 600                      D. Sh. 260
8. How many rectangles are in the figure drawn below?



- A. Eight                      B. One  
C. Four                      D. Six
9. Work out:  $\frac{5}{12} \times 132 =$   
A. 11                      B. 12  
C. 55                      D. 16
10. Five ninths written as a symbol is:-  
A.  $\frac{5}{9}$                       B.  $5\frac{1}{9}$   
C.  $\frac{9}{5}$                       D.  $\frac{5}{90}$

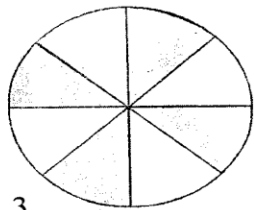
11. A leap year has its first two months with \_\_\_\_\_ days.

- A. 61                      B. 60  
C. 59                      D. 62

12. What is fourteen multiplied by 9?

- A. 256                      B. 23  
C. 126                      D. 96

13. What fraction is unshaded in the figure below?



- A.  $\frac{3}{8}$                       B.  $\frac{8}{16}$   
C.  $\frac{5}{8}$                       D.  $\frac{4}{8}$

14. Work out:  $90 \times 10 =$

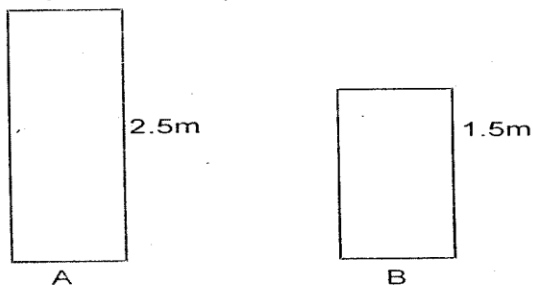
- A. 810                      B. 90  
C. 910                      D. 900

15. What is the value of:-

$$8 \overline{) 48m \ 96cm}$$

- A. 6m 12cm              B. 12m 6cm  
C. 8m 12cm              D. 6m 14cm

16. The diagram below represents two walls.



Wall B is shorter than wall A by \_\_\_\_\_ metres.

- A. 3.5                      B. 0.5  
C. 1.0                      D. 2.5

17. Wafula has 39 cows, 48 goats and 130 chickens. How many animals does he have in his farm altogether?

- A. 217                      B. 169  
C. 178                      D. 87

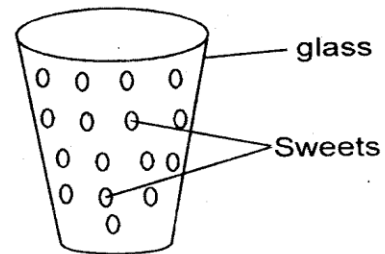
18. A quarter of the people in a party came by bus and the rest by foot. How many people came by bus if the party had 48 people?

- A. 36                      B. 12  
C. 24                      D. 18

19. What is  $97 + 872 + 1025$ ?

- A. 1897                      B. 1894  
C. 1994                      D. 969

20. The diagram below represents a glass with sweets.



Samuel shared the sweets among 7 children equally. How many sweets remained in the glass?

- A. 2                      B. 1  
C. 7                      D. 3

21. How many days are there in three weeks?

- A. 12 days                      B. 24 days  
C. 36 days                      D. 21 days

22. Akinyi had 36 half liters of milk. How many litres of milk did she have?

- A. 36L                      B. 72L  
C. 24L                      D. 18L

23. Which one of the following factors of 45 is the smallest?

- A. 6                      B. 5  
C. 3                      D. 9

24. The number that comes just after 4999 is:-

- A. 50000            B. 5000  
C. 500                D. 4900

25. A school has 18 teachers. During a party, the teachers contributed a total of sh. 900. How much money did each teacher contribute?

- A. Sh. 50  
B. Sh. 918  
C. Sh. 100  
D. Sh. 882

26. What is the place value of digit 6 in the sum of 184.31 + 12.46?

- A. Oneths            B. Hundredths  
C. Tenths            D. Ones

27. Work out:-  $\frac{5}{9} - \frac{3}{9}$

- A. 2                    B.  $\frac{2}{9}$   
C.  $\frac{2}{0}$                   D.  $\frac{8}{9}$

28. Fill in the box below with the correct number.

$$18 \div \square = 2$$

- A. 5                    B. 7  
C. 9                    D. 6

29. Which of the following numbers correctly fits in the box below?

4, 8, 12, 16,  $\square$ , 24

- A. 20                  B. 18  
C. 28                  D. 19

30. In a game park, there are 978 lions and 2514 elephants. How many more elephants than lions are there in the game park?

- A. 1536                B. 1546  
C. 1236                D. 3496

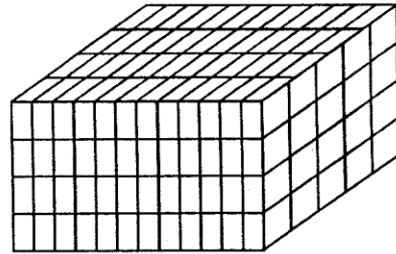
31. How many centimetres are there in 12m 36cm?

- A. 36cm                B. 1200cm  
C. 1236cm            D. 3600cm

32. Four bicycles have \_\_\_\_\_ wheels.

- A. eight                B. six  
C. four                  D. sixteen

33. How many cubes are there in the stack below?



- A. 200  
B. 240  
C. 480  
D. 600

34. Four people were carrying maize as follows:

John - 24 quarter kilogram packets

Yusuf - 18 half kilogram packets

Aisha - 6 one kilogram packets

Moraa - 5 two kilogram packets

Who among them was carrying the heaviest load?

- A. Yusuf                B. John  
C. Aisha                D. Moraa

35. Add: 48697 + 1848 + 36451 =

- A. 89696                B. 86996  
C. 103628              D. 85986

36. 68 litres + 125 litres + 92 litres =

- A. 285 litres            B. 193 litres  
C. 217 litres            D. 185 litres

37. Anita has 6 hens. Each hen lays 2 eggs per day. How many eggs does Anita get in three days?

- A. 36                    B. 72  
C. 18                    D. 16

38. Which one of the following fractions

is equivalent to  $\frac{2}{3}$ ?

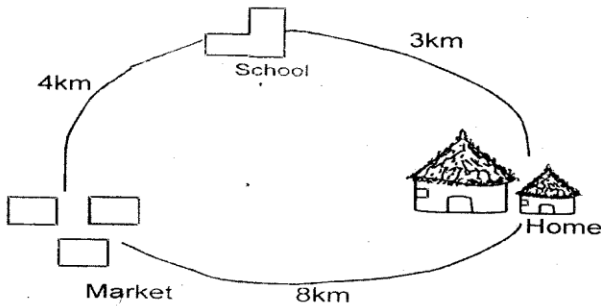
- A.  $\frac{12}{15}$                     B.  $\frac{6}{12}$   
C.  $\frac{9}{16}$                     D.  $\frac{8}{12}$

**39. Subtract:**

12 half litres - 8 half litres = \_\_\_\_\_ litres

- A. 4                      B. 6  
C. 2                      D. 8

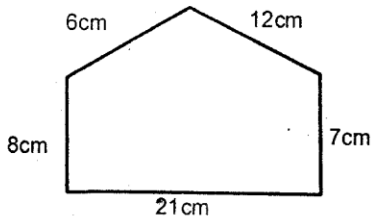
**40.** The diagram below represents the distance from Musau's home to the market and to school.



What distance did he cover in a day he went to the market through the school and back home directly?

- A. 7km                      B. 15km  
C. 12km                    D. 11km

**41.** What is the perimeter of the figure below?



- A. 54cm  
B. 47cm  
C. 44cm  
D. 51cm

**42. Divide:**  $920 \div 23$

- A. 4                      B. 14  
C. 40                    D. 41

**43.** Ochola subtracted 18467 from 26371. What answer did he get?

- A. 9704                    B. 7904  
C. 7914                    D. 17904

**44.** Which of the following figures has four sides?

- A. Triangle                B. Circle  
C. Oval                    D. Rectangle

**45.** Which one of the following numbers is an odd number that is less than 20?

- A. 17                      B. 26  
C. 34                      D. 14

**46.** The cost of one blanket is sh. 650.

What is the cost of two such blankets?

- A. Sh. 1300                B. Sh. 1200  
C. Sh. 650                 D. Sh. 1400

*The table below show the number of pupils in the upper primary of a certain school. Use it to answer questions 47 - 50.*

Class	Four	Five	Six	Seven	Eight
No. of pupils	44	42	40	36	32

**47.** Which class has the highest number of pupils? Class:-

- A. six                      B. seven  
C. eight                    D. four

**48.** How many more pupils are in class five than in class seven?

- A. 42                      B. 6  
C. 36                      D. 78

**49.**  $\frac{1}{4}$  of the pupils in class eight are boys. How many boys are in that class?

- A. 24                      B. 8  
C. 16                      D. 10

**50.** How many pupils are in the upper primary in that school altogether?

- A. 194                      B. 184  
C. 126                      D. 162