

**READ THESE INSTRUCTIONS CAREFULLY.**

1. You have been given this question paper and a separate answer sheet. The question paper contains 50 questions.

2. Make sure that you have written on the answer sheet.

(i) Your name

(ii) Name of your school

1. Which of the following numbers is seventy two thousand one hundred and thirty four

A. 72201                      B. 72134

C. 720134                    D. 702134

2. What is the total value of 3 in 78370

A. thousands                B. three hundred

C. hundreds                 D. tens

3. Which of the following numbers is divisible by 2 and 5

A. 33                            B. 25

C. 60                            D. 12

4. There are 3113 pupils in Nyamira county and 6948 pupils in Kericho county primary schools. How many pupils are there in the two counties

A. 3825                        B. 10061

C. 3835                        D. 11061

5. Work out

$$1035 - 438 =$$

A. 1473                        B. 507

C. 494                         D. 597

6. Three litres of petrol cost sh.30. What is the cost of one litre of petrol

A. Sh.400                      B. Sh.10

C. Sh.40                        D. Sh.20

7. What is

$$\frac{3}{9} + \frac{2}{9} + \frac{4}{9}$$

A.  $\frac{1}{7}$

B.  $\frac{10}{9}$

C. 1

D.  $\frac{3}{9}$

8. What is

$$8 \times 3 \times 7 =$$

A. 148

B. 168

C. 21

D. 24

9. Work out

$$44472$$

$$\underline{-31278}$$

A. 22294

B. 13294

C. 13194

D. 75750

10. What is the time shown by the clock face below



A. 2:55

B. 11:03

C. 11:15

D. 2:50

11. Write  $\frac{35}{100}$  as a decimal

A. 35.0

B. 3.5

C. 0.035

D. 0.35

12. Multiply

$$4 \times \frac{2}{9} =$$

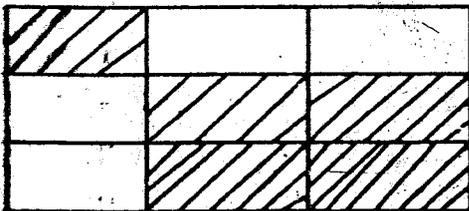
A.  $\frac{2}{9}$

B.  $\frac{8}{9}$

C.  $\frac{8}{36}$

D.  $\frac{4}{9}$

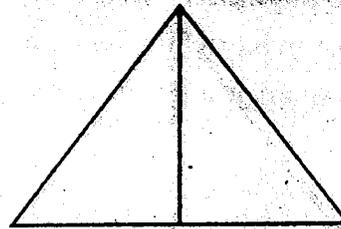
13. A doctor treats 44 patients every day. How many patients will he treat in 4 days
- A. 40 patients  
 B. 44 patients  
 C. 11 patients  
 D. 176 patients
14. 20 is a multiple of 4. What is the next multiple of 4
- A. 28  
 B. 24  
 C. 16  
 D. 22
15. What fraction of the shape is shaded



- A.  $\frac{1}{5}$   
 B.  $\frac{2}{5}$   
 C.  $\frac{4}{9}$   
 D.  $\frac{2}{9}$
16. How many  $\frac{1}{2}$  kg are there in 10kg
- A. 5  
 B. 3  
 C. 4  
 D. 20
17. Work out  $12 \overline{) 948}$
- A. 7  
 B. 7  
 C. 79  
 D. 9
18. Work out  $\frac{7}{9} - \frac{1}{9} =$
- A.  $\frac{2}{9}$   
 B.  $\frac{15}{9}$   
 C. 3  
 D.  $\frac{15}{18}$
19. Add correctly  $6125 + 290 + 2 =$
- A. 6427  
 B. 9245  
 C. 9247  
 D. 6437

20. Work out
- |           |           |
|-----------|-----------|
| Hours     | minutes   |
| 17        | 20        |
| <u>-3</u> | <u>42</u> |

- A. 14 hours 38 minutes  
 B. 13 hours 38 minutes  
 C. 14 hours 22 minutes  
 D. 14 hours 78 minutes
21. Write an equivalent fraction of  $\frac{2}{3}$
- A.  $\frac{4}{5}$   
 B.  $\frac{4}{6}$   
 C.  $\frac{1}{6}$   
 D.  $\frac{1}{9}$
22. Subtract  $\frac{1}{2} - \frac{1}{2} =$
- A.  $\frac{1}{2}$   
 B. 0  
 C.  $\frac{2}{2}$   
 D.  $\frac{2}{4}$
23. Multiply  $7 \times 5 \times 10 =$
- A. 35  
 B. 3500  
 C. 350  
 D. 305
24. How many triangles are in the figure below

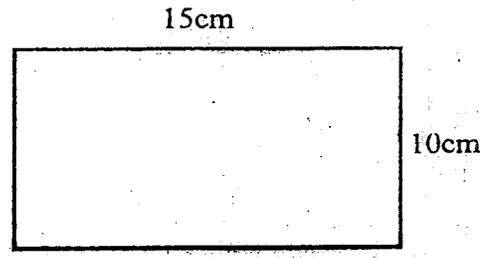


- A. 5  
 B. 3  
 C. 4  
 D. 2
25. A train has 9 coaches, each coach carries 24 passengers. How many passengers will the train carry in total
- A. 15  
 B. 261  
 C. 216  
 D. 612
26. Arrange the following fractions from the smallest to the largest  $\frac{1}{5}, \frac{1}{2}, \frac{1}{6}, \frac{1}{3}$
- A.  $\frac{1}{3}, \frac{1}{2}, \frac{1}{5}, \frac{1}{6}$   
 B.  $\frac{1}{2}, \frac{1}{6}, \frac{1}{3}, \frac{1}{5}$   
 C.  $\frac{1}{6}, \frac{1}{5}, \frac{1}{3}, \frac{1}{2}$   
 D.  $\frac{1}{2}, \frac{1}{3}, \frac{1}{5}, \frac{1}{6}$

27. Jeremy scored 412 marks out of 500. How many marks did he lose.  
 A. 912 marks                      B. 82 marks  
 C. 28 marks                        D. 88 marks
28. Seven chairs cost 245 shillings. What does one chair cost  
 A. Sh.15                            B. Sh.53  
 C. Sh.35                            D. Sh.238
29. 0, 3, 6, 9, 12 are all multiples of  
 A. 6                                  B. 3  
 C. 0                                  D. 4
30. One side of a square is 25cm long. What is the perimeter of the square in metres  
 A. 1m                                B. 50m  
 C. 25m                              D. 100m
31. 
$$\begin{array}{r} 250 \\ \times 10 \\ \hline \end{array}$$
  
 A. 260                              B. 240  
 C. 2500                            D. 250
32.  $300 - 6 =$   
 A. 204                              B. 194  
 C. 294                              D. 306
33. 
$$\begin{array}{r} M \quad \text{cm} \\ 2 \quad 30 \\ -2 \quad 10 \\ \hline \end{array}$$
  
 A. 4m      20cm  
 B. 4      40cm  
 C. 0m      20cm  
 D. 1m      20cm
34. What is the approximate height of your classroom door  
 A. 2km                              B. 1m  
 C. 2m                                D. 2mm
35. Write 0.09 as a fraction  
 A.  $\frac{9}{10000}$                         B.  $\frac{9}{1000}$   
 C.  $\frac{9}{100}$                             D.  $\frac{9}{10}$

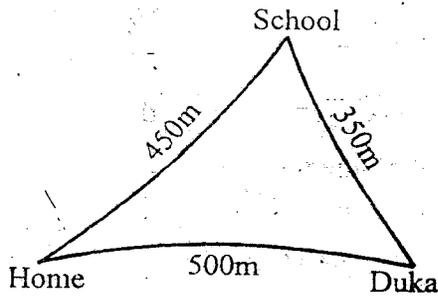
Weeks	Days
5	6
-3	5

- A. 8 weeks 4 days  
 B. 9 weeks 4 days  
 C. 2 weeks 1 day  
 D. 8 weeks 11 days
37. Find the perimeter



- A. 150cm                      B. 15cm  
 C. 25cm                      D. 50cm
38. Kiplimo had sh 14000. He spent shs 985. How much was he left with  
 A. Sh 13015                      B. Sh 14125  
 C. Sh 14229                      D. Sh 14985
39. What is  $4 \overline{) 14 \text{ weeks } 6 \text{ days}}$   
 A. 3 weeks 5 days  
 B. 4 weeks 5 days  
 C. 4 weeks 20 days  
 D. 3 weeks 20 days
40. Add  $12.3 + 25.4 =$   
 A. 36.7                            B. 37.7  
 C. 27.7                            D. 37.6
41. Which fraction is bigger  $\frac{1}{8}$  or  $\frac{1}{2}$   
 A. they are the square  
 B. none  
 C.  $\frac{1}{2}$   
 D.  $\frac{1}{8}$

42. Work out the perimeter



- A. 1300m
- B. 1250m
- C. 1100m
- D. 1000m

43. How many ten shillings coins are there in a fifty shilling note

- A. ten
- B. fifty
- C. five
- D. 50

44. Fillings in the missing number

20, 25, 30, \_\_\_\_\_ 40

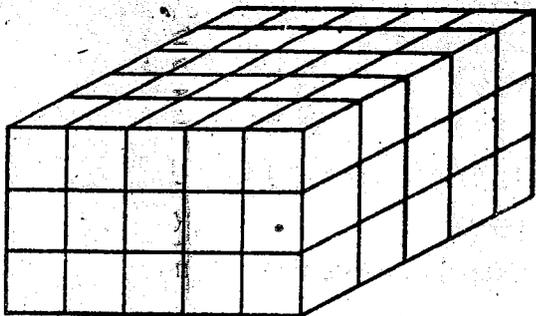
- A. 30
- B. 8
- C. 40
- D. 35

45. Fill in the blank with the correct factor

$$6x \quad = 48$$

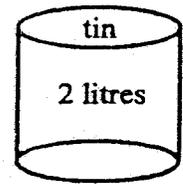
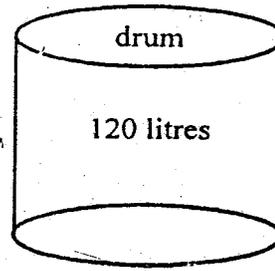
- A. 8
- B. 5
- C. 6
- D. 4

46. How many small cubes make this stack



- A. 75
- B. 80
- C. 70
- D. 100

47. How many tins of water will fill up the drum



- A. 60
- B. 100
- C. 3
- D. 6

48. Change 3 hours 25 minutes into minutes

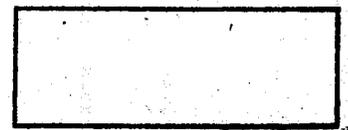
- A. 215 minutes
- B. 205 minutes
- C. 180 minutes
- D. 325 minutes

49. How many days are there in the month of June, July and August

- A. 61 days
- B. 92 days
- C. 91 days
- D. 99 days

50. Which one of the following shapes is a square?

- A.
- B.



C.

D.

