

CONTINUOUS ASSESSMENT TEST

STD. 5 TERM -II- YEAR 2008

MATHS

HOW TO USE THE ANSWER SHEET

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

(i) YOUR NAME (ii) NAME OF YOUR SCHOOL

Time: 1hr 40 min

1. Write eight hundred and seven thousand and five in symbols

- A. 870050 B. 807050
C. 807005 D. 870500

2. Add 67132 and 51917 and give your answer to the nearest hundred

- A. 119000 B. 119100
C. 118050 D. 118000

3. What is the total value of digit 3 in 436925?

- A. 3000 B. 30000
C. Ten Thousands D. 300,000

4. Write 910017 in words

- A. Ninety one thousand and seventeen
B. Nine thousand and seventeen
C. Nine one thousand and seven
D. Nine hundred and ten thousand and seventeen

5. Subtract: 645738

$$\begin{array}{r} 645738 \\ - 456749 \\ \hline \end{array}$$

- A. 299089 B. 188989
C. 198 989 D. 198 089

6. What is the G.C.D of 18, 24 and 36?

- A. 12 B. 18
C. 3 D. 6

7. What is the place value of digit 1 in the sum of 74319 and 46901

- A. Ten thousands
B. Thousands
C. Hundreds
D. Tens

8. What is the sum of the prime numbers between 40 and 50?

- A. 178 B. 225
C. 90 D. 131

9. Subtract: km m cm

$$\begin{array}{r} 12 \quad 75 \quad 36 \\ - 5 \quad 750 \quad 82 \\ \hline \end{array}$$

- km m cm
- A. 6 324 54 7
B. 6 675 46 0
C. 6 675 46
D. 7 324 54

10. Work out the L.C.M of 8, 12 and 15

- A. 60 B. 90
C. 120 D. 96

11. Work out $7\frac{1}{9} - 2\frac{2}{3} =$

- A. $1\frac{4}{9}$ B. $\frac{5}{6}$
C. $\frac{5}{9}$ D. $\frac{1}{9}$

12. Subtract: 36.075

$$\begin{array}{r} 36.075 \\ - 12.789 \\ \hline \end{array}$$

- A. 24.714 B. 23.386
C. 23.296 D. 23.286

13. Which of the following numbers below is divisible by both 6 and 9

- A. 639 B. 744
C. 126 D. 873

14. Which number can be divided by 15, 30 and 45 without a remainder

- A. 60 B. 90
C. 3 D. 15

15. Subtract: kg g

$$\begin{array}{r} 12 \quad 50 \\ - 7 \quad 96 \\ \hline \end{array}$$

	kg	gm
A.	5	46
B.	5	945
C.	4	954
D.	5	954

16. Write $\frac{3}{4}$ as a decimal

- A. 0.60 B. 0.80
C. 0.75 D. 0.25

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

- A. 2m B. $2\frac{1}{2}$ m
C. 1.5m D. 3m

18. Work out: $6\frac{1}{4} - 1\frac{1}{2} = ?$

- A. $5\frac{3}{4}$ B. $5\frac{1}{2}$
C. $4\frac{1}{2}$ D. $4\frac{3}{4}$

19. Which of the numbers below is not a common divisor of 45, 60 and 90

- A. 10 B. 5
C. 15 D. 3

20. The length of a square plot is 50 metres. Njoki went round the plot 5 times. How many kilometres did she cover?

- A. 20km B. 1km
C. 100km D. 4km

21. Add 3 litres + $\frac{3}{4}$ litres + $\frac{1}{2}$ litre

- A. $3\frac{5}{4}$ litres B. $3\frac{2}{3}$ litres
C. $4\frac{1}{4}$ litres D. $4\frac{1}{2}$ litres

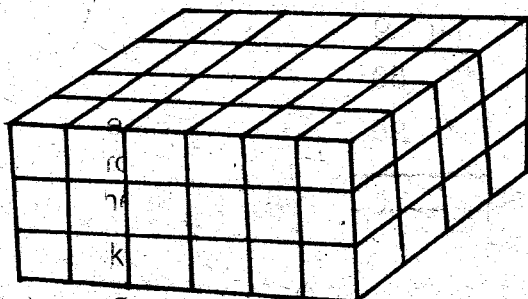
22. Multiply $5\frac{1}{4}$ by $1\frac{1}{7}$

- A. $9\frac{3}{7}$ B. 9
C. $12\frac{1}{7}$ D. $5\frac{1}{4}$

23. Subtract 92 from 140 and write the answer in roman numerals.

- A. XLVII B. LXVII
C. XXXVIII D. XLVIII

24. How many cubes make the stack below



A. 72 B. 42

C. 24 D. 36

25. How many months and days were there in the first 125 days of the year 2007?

- A. 4 months 5 days
B. 4 months 6 days
C. 4 months 3 days
D. 4 months 7 days

26. Kamau bought the following items from a market

- 3 cabbages for sh. 21.00
1 matchbox for sh. 5.00
5 sweets each costing sh. 1.50

He gave the shopkeeper a fifty shilling note. How much balance did he get?

- A. Sh. 23.50 B. 33.50
C. Sh. 16.50 D. Sh. 37.50

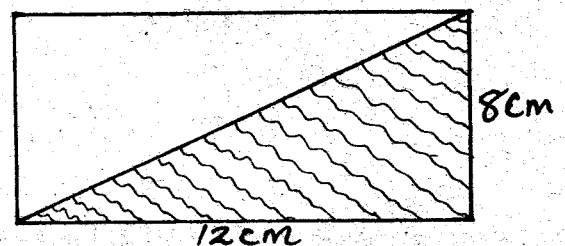
27. Multiply $6\frac{3}{7}$ and 21

- A. 45 B. 125
C. 135 D. 129

28. What is the place value of digit eight in 47.328

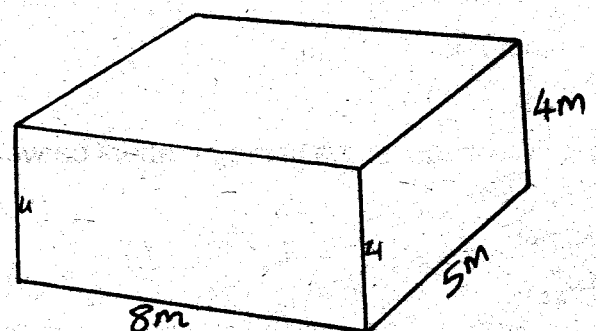
- A. Hundreds B. Hundredths
C. Tenths D. Thousandths

29. Calculate the area of the shaded region below



- A. 40cm^2 B. 48cm^2
C. 60cm^2 D. 96cm^2

30. Calculate the volume of the cuboid below



A. 160m^3

B. 120m^3

C. 60m^3

D. 180m^3

31. Multiply: 36.45

$$\begin{array}{r} 36.45 \\ \times 7 \\ \hline \hline \end{array}$$

A. 255.35

B. 254.15

C. 255.15

D. 252.315

32. Simplify $\frac{24}{36}$

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

B. $\frac{1}{6}$

C. $\frac{8}{12}$

D. $\frac{2}{3}$

33. Work out: 2 | 23L 240mL

A. 11L 620ML

B. 12L 620 ML

C. 11L 120ML

D. 11620L

34. Work out the following: $\frac{3}{7} + \frac{5}{8} =$

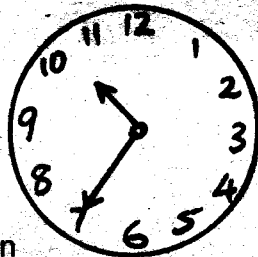
A. $\frac{25}{38}$

B. $\frac{25}{28}$

C. $1\frac{3}{56}$

D. $\frac{8}{15}$

35. What is the time shown by the clockface below.



A. Quarter to eleven

B. Twenty five minutes to twelve

C. Twenty five minutes to eleven

D. Five minutes to twelve

36. Wanjiru was given sh. 2.50 by her mother. Her father gave her sh. 5.15. How many cents was she given altogether?

A. 65 cents

B. 75cents

C. 715 cents

D. 765 cents

37. Multiply: kg gm

$$\begin{array}{r} 7 \quad 145 \\ \times \quad 8 \\ \hline \hline \end{array}$$

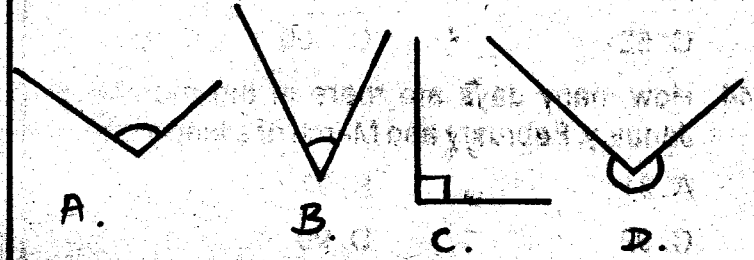
A. 57kg 160gm

B. 56kg 1160g

C. 56kg 960g

D. 57kg 1160g

38. Which of the following angles is acute?



39. Which is the next number in the following series?

1, 3, 6, 11, _____

A. 15

B. 20

C. 18

D. 21

40. Work out: Shs Cts

17 45

- 8 90

sh cts

A. 9 45

B. 9 55

C. 10 45

D. 8 55

41. The table below shows the number of pupils who attended a show from Monday to Friday

Monday	### ### 11
Tuesday	### ### ### 1111
Wednesday	### ### ### ### 1
Thursday	### 111
Friday	### 111

12 pupils attended the show on Monday. How many pupils attended the show on Tuesday and Thursday?

A. 27

B. 36

C. 40

D. 34

42. Multiply:- 3072

x 32

$$\begin{array}{r} 3072 \\ \times 32 \\ \hline \hline \end{array}$$

A. 101504

B. 104304

C. 98204

D. 98304

43. What is the sum of the prime numbers between 20 and 30?

A. 70

B. 71

C. 52

D. 100

44. How many days are there in the months of January, February and March of a leap year?

A. 91

B. 93

C. 92

D. 90

45. Which of the following is not true?

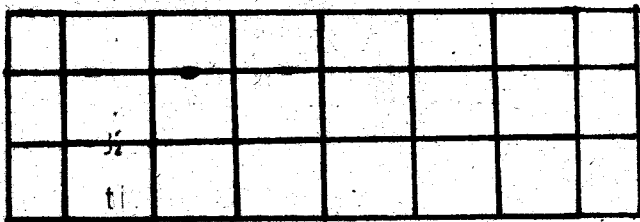
A. 1, 3, 6 and 5 are not odd numbers

B. 2, 3, 5 and 7 are prime numbers

C. 3, 5, 7 and 9 are odd numbers

D. 2, 3, 6 and 8 are even numbers

46. How many squares are in the rectangle below?



A. 24

B. 32

C. 34

D. 44

47. Add: $3\frac{4}{5} + 2\frac{3}{4} =$

A. $5\frac{1}{20}$

B. $5\frac{7}{9}$

C. $6\frac{1}{20}$

D. $6\frac{11}{20}$

48. The table below shows the number of vehicles that passed near Mweru primary school.

Type	Number of Vehicles
Toyota	### ###
Nisans	### ### ###
Lorries	###
Buses	
Motor Cycles	

How many more Nisans than lorries were there?

A. 19

B. 12

C. 7

D. 13

49. Write $3\frac{4}{9}$ as an improper fraction

A. $\frac{31}{9}$

B. $\frac{34}{9}$

C. $\frac{27}{9}$

D. $\frac{16}{9}$

50. Complete the pattern below.



A.



B.



C.



D.