

SHINYALU SOUTH CLUSTER

MATHEMATICS STD FIVE (5) 2020

1. Write five hundred thousand and two in figures

5002

500002

C. 5002

D. 502

2. Subtract $800057 - 28594$

A. 782 463

B. 772463

C. 771 563

D. 771463

3. What is the place value of digit 4 in the sum of 3262 and 235?

A. Four tens

B. Hundred

C. Three hundred

D. Tens

4. Round off to the nearest thousands 48762

A. 48000

B. 48,700

C. 49,000

D. 48,800

5. The area of a square is 36cm^2 , calculate its perimeter

A. 72cm

B. 36cm

C. 24cm

D. 24cm^2

6. Find the LCM of 36 and 24

A. 240

B. 72

C. 144

D. 36

7. Km m

$$\begin{array}{r} 7 \quad 800 \\ -4 \quad 100 \\ \hline \end{array}$$

A. 3km 700m

B. 3km 600m

C. 2km 700m

8. Work out: $4\frac{7}{12} - \frac{3}{12}$

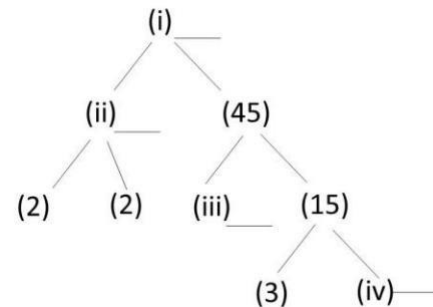
A. $4\frac{1}{4}$

B. $4\frac{3}{12}$

C. $4\frac{1}{3}$

D. $5\frac{1}{3}$

9. Which number can complete the blank spaces (i) to (iv) in the factor below?



- | | | | | |
|----|-----|------|-------|------|
| | (i) | (ii) | (iii) | (iv) |
| A. | 90 | 2 | 3 | 5 |
| B. | 45 | 4 | 3 | 5 |
| C. | 90 | 4 | 3 | 5 |
| D. | 180 | 4 | 5 | 5 |

10. Change from Roman numbers to figures? XXXVIII

XXXVIII

A. Twenty eight

B. Thirty eight

C. Eighteen

D. Thirty seven

11. Write as a decimal $\frac{84}{100}$

A. 8.4

B. 0.84

C. 0.084

D. 0.0840

12. What is the place value of 2 in 4.82?

A. Tenth

B. Hundredth

C. Hundred

D. Ones

13. Change $2\frac{1}{4}$ kg into grams

A. 214 g

B. 2250g

C. 2140g

D. 21.84

14. Write as mixed fraction $\frac{25}{3}$

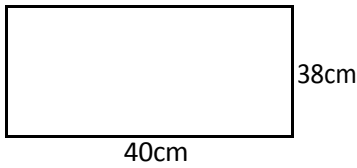
A. $\frac{1}{3}$

B. 8

C. $8\frac{1}{3}$

D. $8\frac{2}{3}$

15. Find the perimeter of the figure below



A. 1520cm B. 78cm

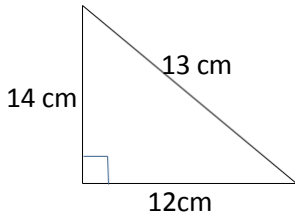
C. 156cm D. 156cm^2

16. Weeks Days

2	4
+ 1	5

- A. 3 weeks 9 days
- B. 4 weeks 2 days
- C. 4 weeks 6 days
- D. 4 weeks 1 days

17. Find area of the figure



- A. 168cm^2
- B. 126cm^2
- C. 42cm^2
- D. 84cm^2

18. Find G.C.D of 24 and 36

- A. 6
- B. 18
- C. 9
- D. 12

19. Work out : $8a + 24a + 16a - 20a$

- A. 47a
- B. 18a
- C. 38a
- D. 28a

20. What is the next number in the patterns

1, 4, 7, 10, 13, 16, _____, _____.

- A. 18, 21
- B. 18, 22
- C. 19, 21

D. 19, 22

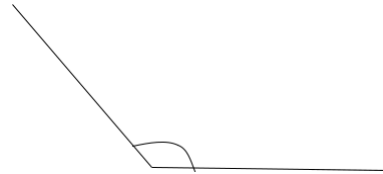
21. Find the sum of the odd numbers between 22 and 30

- A. 84
- B. 48
- C. 104
- D. 65

22. In a class of 45 pupils, $\frac{1}{3}$ of them are girls, how many boys are there

- A. 15
- B. 135
- C. 30
- D. 45

23. Name the angle shown below



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

24. Which of these number is divisible by 2, 5 and 10?

- A. 3462
- B. 4001
- C. 7215
- D. 4650

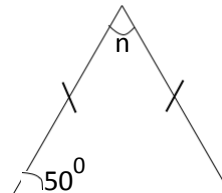
25. Which of these numbers is the largest?

- A. $\frac{1}{2}$
- B. 0.75
- C. $\frac{1}{4}$
- D. 0.2

26. Divide sh 1404 by 9

- A. Sh. 156
- B. Sh. 1413
- C. Sh. 1395
- D. Sh. 12636

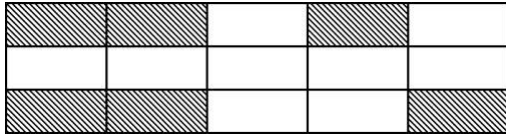
27. Find value of angle marked n



- A. 50°
- B. 130°
- C. 75°
- D. 80°

28. 25 shirts cost sh. 1800. What is the cost of one shirt?
- A. Sh. 45.00
 B. Sh. 82.00
 C. Sh. 72.00
 D. Sh. 62.00

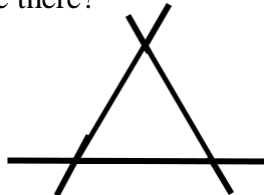
29. Which fraction is shaded



- A. $\frac{3}{5}$
 B. $\frac{2}{5}$
 C. $\frac{4}{5}$
 D. $\frac{1}{5}$
30. Ole Matope bought
 $1\frac{1}{4}$ kg of meat
 $\frac{1}{4}$ kg of sugar
 $5\frac{1}{4}$ kg of potatoes

What was the total mass of the items?

- A. $6\frac{2}{4}$ kg
 B. $6\frac{1}{4}$ kg
 C. $6\frac{3}{4}$ kg
 D. $3\frac{3}{4}$ kg
31. In the figure below, how many points of intersection are there?



- A. 5
 B. 3
 C. 2
 D. 1
32. A shopkeeper bought a pen at sh. 16.50 and sold it at Sh. 22.00. What profit did he make
- A. Sh. 24.50
 B. Sh. 28.50
 C. Sh. 15.50
 D. Sh. 5.50
33. Change 8hrs 32mins into minutes
- A. 832 minutes
 B. 412 minutes
 C. 512 minutes
 D. 480 minutes

34. If 2004 was a leap year. What will be the next leap year?
- A. 2006
 B. 2010
 C. 2008
 D. 2009
35. A father is 80 years older than his son. If the son is 10 years. What is the sum of their ages?
- A. 100
 B. 70
 C. 110
 D. 90
36. Kate walks from their home to school a distance of 6 km every day, how many kilometers does she cover in 5 days
- A. 60 km
 B. 30km
 C. 11km
 D. 12km

37. Find the value of X in $\frac{4}{5} = \frac{X}{10}$

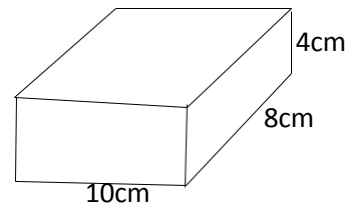
- A. 8
 B. 13
 C. 16
 D. 20

38. Write $\frac{18}{24}$ in simplest form

- A. $\frac{9}{12}$
 B. $\frac{16}{48}$
 C. $\frac{3}{24}$
 D. $\frac{3}{4}$

39. Onyango can type 45 words in one minute. How many words can he type in 45 minutes
- A. 2025
 B. 90
 C. 1925
 D. 2015

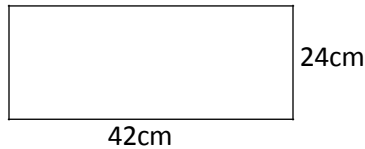
40. Find the volume of the figure below



- A. 22cm^3
 B. 80cm^3
 C. 32cm^3
 D. 320cm^3

41. Write the number which is just before 64927
- A. 64296
 - B. 64926
 - C. 4926
 - D. 64927

42. Find area of figure below



- A. 1008cm^2
 - B. 8001cm^2
 - C. 80cm^2
 - D. 108cm^2
43. Jane started her journey at 7.30 a.m. If it took her 5 hours to reach her destination, at what time did she arrive?
- A. 11.30 a.m
 - B. 12.30 a.m
 - C. 11.30 p.m
 - D. 12.30 p.m

44. hrs	min	sec
2	30	30
0	20	40
+ 0	31	00

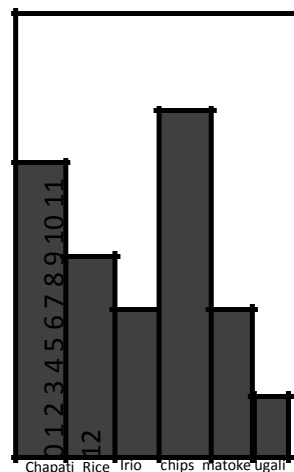
- A. 3hrs 31 min 10sec
 - B. 3hrs 30min 10sec
 - C. 3hrs 22min 10sec
 - D. 2hrs 90min 10 sec
45. Write 0.75 as a fraction to its simplest form

- A. $\frac{1}{2}$
- B. $\frac{1}{5}$
- C. $\frac{3}{4}$
- D. $\frac{75}{1}$

46. Name the unit you would use to measure milk
- A. Kilograms
 - B. metres
 - C. litres
 - D. Grams

47. Work out: $1 - \frac{5}{6}$
- A. $1\frac{5}{6}$
 - B. $1\frac{1}{6}$
 - C. $1\frac{4}{6}$
 - D. $\frac{1}{6}$

The bar graph below shows the favorite dishes for pupils in standard 5 in Hekima School. Use it to answer questions 48 -50.



48. Which dish is **most** popular
- A. Chapati
 - B. Chips
 - C. Rice
 - D. Matoke
49. Which dish is **not liked** by most pupils
- A. Chips
 - B. Rice
 - C. Irio
 - D. Ugali
50. Which two dishes are equally popular
- A. Matoke and Irio
 - B. Matoke and rice
 - C. Chapatti and chips
 - D. Rice and chapatti