

STD 4 END TERM 2 EXAM 2019

MATHEMATICS

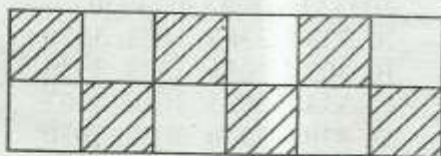
- Which one of the following numbers is forty eight thousand and forty eight.
A. 4800048 B. 48 048
C. 484800 D. 480048
- What is the place value of digit 7 in 27048?
A. Thousands B. Tens
C. Hundreds D. Ten thousands
- Write in words: 50505.
A. Five hundred and five thousand and five.
B. Fifty thousand five hundred and fifty.
C. Fifty thousand five hundred and five.
D. Five hundred and fifty thousand and five.
- What is the total value of digit 8 in 41802?
A. 8000 B. 80000
C. 80 D. 800
- 395 people died of cholera in 2010, 1042 died in 2011 and 2142 died in 2012. How many people died altogether?
A. 3579 B. 6033
C. 3447 D. 6165
- Which of these numbers are all divisible by 2?
A. 12,13,14 B. 11,14,18
C. 16,18,20 D. 13,15,19
- 24 is a multiple of 6. Give the next four multiples of 6.
A. 30, 32, 36, 40 B. 30, 35, 40, 45
C. 28, 32, 36, 40 D. 30, 36, 42, 48
- In Mukuyu village there are 73,041 people. If men and women are 51,829. How many children are in that village?
A. 21212 B. 124870
C. 22828 D. 20202
- Murimi had 2645 sheep. He sold 957 of them. How many sheep was he left with?
A. 3602 B. 2313
C. 1688 D. 2688
- Arrange the following numbers from the largest to the smallest.
3033, 3303, 3330, 3030
A. 3330, 3303, 3033, 3030
B. 3030, 3033, 3303, 3330
C. 3330, 3033, 3030, 3303
D. 3303, 3330, 3033, 3030
- Write the next two numbers in the pattern below
99, 95, 91, 87, _____, _____
A. 88,89 B. 82, 78
C. 84, 80 D. 83, 79
- Mugambi bought 18 crates of soda during his graduation ceremony. Each crate holds 24 bottles. How many bottles of soda were there altogether?
A. 432 B. 42
C. 324 D. 234
- Twenty children were playing a game with marbles. Each child had thirty seven marbles. How many marbles did the children have altogether?
A. 470 B. 740
C. 57 D. 74
- Work out the following $317 \div 31 =$
A. 30 rem 7 B. 31 rem 10
C. 10 rem 7 D. 10 rem 31
- There are three hundred and ninety six pupils in Ueeke-ini primary school. The pupils were divided equally into twelve houses. How many pupils were there in each house?
A. 32 B. 39
C. 16 D. 33

16. Work out the following

$$\frac{3}{8} + \frac{4}{8} + \frac{1}{8}$$

- A. $\frac{7}{8}$ B. 1
C. $\frac{8}{9}$ D. $\frac{6}{8}$

17. What fraction is shaded in the figure shown below?



- A. $\frac{6}{10}$ B. $\frac{1}{2}$
C. $\frac{5}{12}$ D. $\frac{4}{12}$

18. Arrange the following fractions from the smallest to the largest:

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

19. Which one of the following fractions is not equivalent to $\frac{2}{3}$.

- A. $\frac{4}{12}$ B. $\frac{6}{9}$
C. $\frac{4}{9}$ D. $\frac{8}{12}$

20. What is the place value of digit 3 in 76.234
A. oneths B. tenths
C. tens D. hundredths

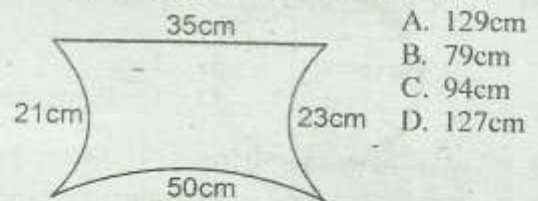
21. Work out the following $121 + 73.4 + 0.02$

- A. 857 B. 194.42
C. 10.55 D. 194.24

22. Write $\frac{17}{100}$ as a decimal

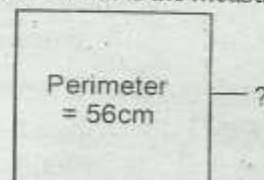
- A. 0.17 B. 1.07
C. 0.017 D. 1.700

23. Find the perimeter of the figure below



- A. 129cm
B. 79cm
C. 94cm
D. 127cm

24. The perimeter of the square shown below is 56 cm. What is the measurement of one side?

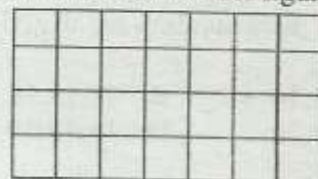


- A. 12 cm
B. 11 cm
C. 15 cm
D. 14 cm

25. Maria is 35 metres taller than Halima. If Maria is 1 m 85 cm tall, how tall is Halima?

- A. 1m 50 cm B. 3m 25cm
C. 2m 20cm D. 1m 120cm

26. What is the area of the figure shown below?



- A. 28
B. 42
C. 35
D. 30

27. Mutheu bought 1kg of sugar. She used $\frac{1}{4}$ kg to make tea. How much sugar was she left with?

- A. $1\frac{1}{4}$ kg B. $\frac{1}{4}$ kg
C. $\frac{3}{4}$ D. $\frac{1}{8}$

28. Mama Otieno bought 40 quarter litres of milk for her kiosk. How many litres did she buy altogether?

- A. 10 litres B. 40 litres
C. 20 litres D. 80 litres

29. Baby Jerusha drank $\frac{1}{4}$ of milk in the morning, $\frac{1}{4}$ litre in the afternoon and $\frac{3}{4}$ litres at night. How much milk did she drink altogether?

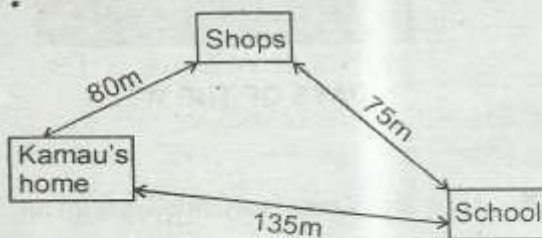
- A. $1\frac{1}{2}$ litres B. 2 litres
C. 4 litres D. $1\frac{3}{4}$ litres

30. What is the time shown in the clock below?



- A. Five minutes past 4 o'clock.
B. Eleven minutes to 4 o'clock.
C. Twenty minutes past 11 o'clock.
D. Five minutes to 4 o'clock.

Study the following diagram and use it to answer questions 31-33.



31. In the morning Kamau goes direct to school but in the evening he goes back home through the shops. What distance does he cover?

- A. 290m B. 270m
C. 155m D. 310m

32. How much longer is the distance to school through the shops than from home direct to school?

- A. 30m B. 20m
C. 75m D. 40m

33. On Saturday Kamau was sent by his mother to the shops and back home. What distance did he cover?

- A. 80 m B. 155m
C. 160m D. 135m

34. Work out the following

$$\begin{array}{r} \text{Weeks} \quad \text{days} \\ 2 \qquad \qquad 6 \\ + 3 \qquad \qquad 5 \\ \hline \end{array}$$

- A. 5 weeks 11 days
B. 5 weeks 4 days
C. 6 weeks 5 days
D. 6 weeks 4 days

35. How many days are there in the months of June, September and December.

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

36. Work out

$$\begin{array}{r} \text{Weeks} \quad \text{days} \\ 8 \qquad \qquad 3 \\ - 4 \qquad \qquad 6 \\ \hline \end{array}$$

- A. 3 weeks 4 days
B. 3 weeks 7 days
C. 13 weeks 2 days
D. 3 weeks 5 days

37. Which one is heavier, a kilo of cotton wool or a kilo of sand?

- A. A kilo of cotton wool
B. A kilo of sand
C. They are the same
D. I don't know

The following price list is found in Mrs. Maingis mini-shop. Use it to answer questions 38-40

Items	Amount
1kg of sugar	sh.140
A loaf of bread	sh.60
Bar soap	sh.110
A packet of maize flour	sh.165
1kg of tea leaves	sh.70
1 litre of milk	sh.55

38. Hosea bought $1\frac{1}{2}$ kg of sugar, a loaf of bread and 2 litres of milk. How much did he pay for the items.

- A. Sh.380 B. Sh.255
C. Sh.395 D. Sh.370

39. If Hosea gave the shopkeeper a 1000 shillings note. How much balance was he given back?

- A. Sh 745 B. Sh 605
C. Sh 620 D. Sh 630

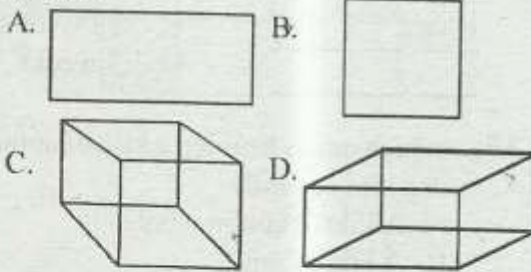
40. Wanjiru had 400 shillings. She wanted to buy two bar soaps, a packet of maize flour, 1 litre of milk and half kg of sugar. How much more money did she require in order to buy all the items?

- A. Sh 510 B. Sh 110
C. Sh 410 D. Sh 500

41. Mr Hussein had 80 camels. A quarter of them died. How many camels died?

- A. 20 camels B. 60 camels
C. 40 camels D. 10 camels

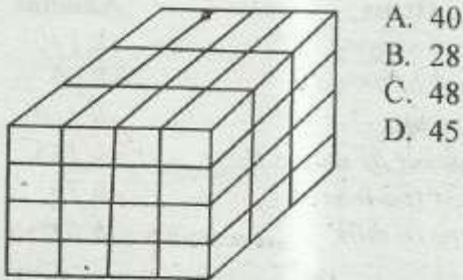
42. Which one of the following shapes is a cuboid?



43. Work out the following $8 \times 3 \times 0 =$

- A. 24 B. 0
C. 32 D. 11

44. How many cubes does the stack have.



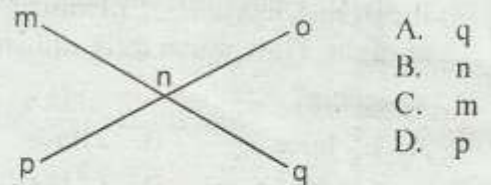
45. How many days are there in 4 weeks and 17 days?

- A. 28 days B. 45 days
C. 29 days D. 48 days

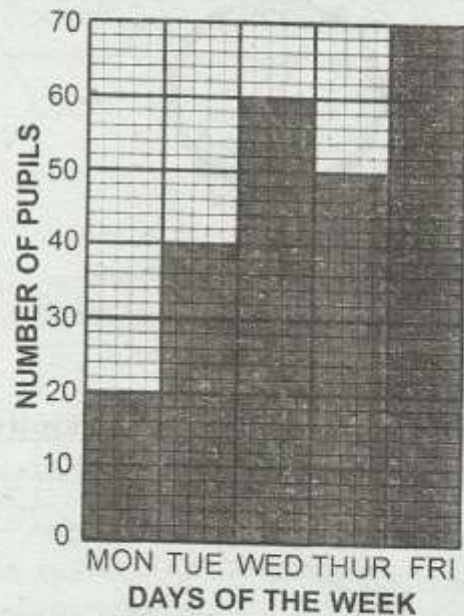
46. How many minutes are there in 3 hours and 45 minutes?

- A. 180 minutes B. 165 minutes
C. 220 minutes D. 225 minutes

47. Name the point of intersection in the figure shown below?



The graph below shows the number of pupils who attended school for one week. Use it to answer questions 48-50.



48. How many pupils attended school on Wednesday?

- A. 60 B. 70
C. 50 D. 40

49. What was the total pupils attendance for the whole week?

- A. 200 B. 240
C. 280 D. 300

50. What was the difference between the highest and the lowest attendance?

- A. 20 B. 70
C. 40 D. 50