

1. In Embu County there are 650650 voters. Write the number of registered voters in words.

- A. Six hundred and fifty-six hundred and fifty
- B. Six hundred and fifty thousand six hundred and fifty
- C. Six hundred and fifty thousand and sixty-five
- D. Six hundred and five thousand six hundred and fifty.

2. What is the place value of digit 3 in the number 7463825?

- A. Tens of thousands
- B. Thousands
- C. Millions
- D. Hundred of thousands

3. Arrange the following numbers in ascending order

110011, 101101, 110110, 101110

- A. 101101, 101110, 110110, 110011
- B. 110011, 110110, 101110, 101101
- C. 110011, 101101, 110110, 101110
- D. 101101, 101110, 110110, 110011

4. Delamere company packed 134560 packets of yoghurt. What is the number of packets rounded off to the nearest thousand?

- A. 135000
- B. 130000
- C. 135560
- D. 134000

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

- A. 180
- B. 108
- C. 185
- D. 202

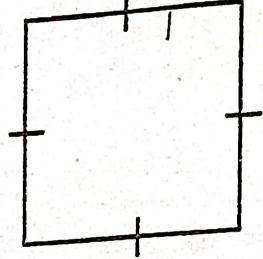
6. Find the L.C.M of 4,8 and 12.

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

7. Work out $304350 + 213324 + 419205$

- A. 636879
- B. 936879
- C. 736789
- D. 736879

8. Calculate the perimeter of the figure below



26cm

- A. 52 cm
- B. 56 cm
- C. 104 cm
- D. 576 cm

9. Arrange the following from the smallest to the largest

- A. $\frac{5}{6}, \frac{3}{4}, \frac{1}{2}, \frac{1}{8}$
- B. $\frac{1}{8}, \frac{1}{2}, \frac{3}{4}, \frac{5}{6}$
- C. $\frac{1}{2}, \frac{1}{8}, \frac{3}{4}, \frac{5}{6}$
- D. $\frac{5}{6}, \frac{1}{2}, \frac{3}{4}, \frac{1}{8}$

10. A farmer decided to put a fence around his rectangular farm. The distance round the farm is 1km 200m. If he uses 5 strands of wire, what is the total length of the wire used?

- A. 4km 800m
- B. 5km 1000m
- C. 6km
- D. 6km 1000m
- A. 58

11. Multiply

Minutes	Seconds
7	27
x	8

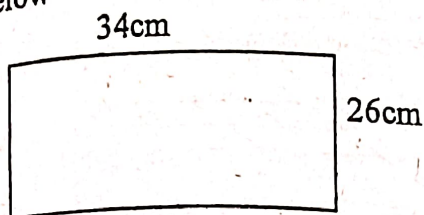
- A. 56 min 216 sec
- B. 58 min 816 sec
- C. 59 min 36 sec
- D. 59 min 216 sec

12. Name the angle.



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

13. Work out the area of the figure drawn below



- A. 120cm^2
- B. 60cm^2
- C. 884cm^2
- D. 184cm^2
- E.

14. Convert 21225 litres of milk into litres and millilitres

- A. 212 liters 25 ml
- B. 2 liters 25 ml
- C. 21 liters 225 ml
- D. 211 liters 25 ml

15. A lorry carried 11 desks. Each desk had a mass of 11kg 750g. What was the mass of the desks on the lorry?

- A. 121kg 8250g
- B. 129kg 250g
- C. 122kg 250g
- D. 129kg 850g

16. A baby slept at 10.30am and woke up, at 5.30pm. How long was the baby asleep?

- A. 5 hours
- B. 7 hours
- C. 6 hours
- D. 16 hours

17. Amos paid sh. 4580 for three shirts that cost a total of sh. 4200. How much tax did he pay

- A. Sh. 8750
- B. Sh. 280
- C. Sh. 580
- D. Sh. 380

18. The capacity of a tank is 750l 500ml. The tank has 250litres 200ml. How much water is needed to full the tank?

- A. 500l 200ml
- B. 500l 300ml
- C. 900l 700ml
- D. 500l 400ml

19. A shopkeeper had 10kg of sugar. He packed the sugar in $\frac{1}{2}$ kg packets. How many packets did he get?

- A. 5
- B. 4
- C. 6
- D. 20

20. Anyango had 720 mangoes for sale. She arranged them in piles of 6 mangoes. How many piles and she have?

- A. 12
- B. 120
- C. 1442
- D. 4420

21. Mwema had sh. 1000. He bought the following items for his children.

- i) Four pencils at sh 25 each
- ii) - five bottles of ink at sh 31 per bottle.
- iii) six books at sh. 88 per book.

How much did he save if he gave the shopkeeper sh.1000 note?

- A. 683
- B. 783
- C. 217
- D. 317

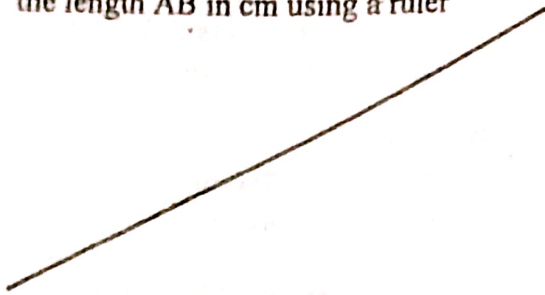
22. Arrange the following decimals from the smallest to the largest. 0.129, 0.192, 0.912, 0.012

- A. 0.012, 0.129, 0.192, 0.912
- B. 0.912, 0.192, 0.012, 0.129,
- C. 0.012, 0.912, 0.192, 0.129
- D. 0.129, 0.012, 0.192, 0.912

23. Multiply 320×44

- A. 14800
- B. 15080
- C. 14008
- D. 14080

24. A pupil drew the following line. Measure the length AB in cm using a ruler



What is the length of the line in millimetres.

- A. 900
- B. 90
- C. 9.0
- D. 100

25. Work out the value of e in

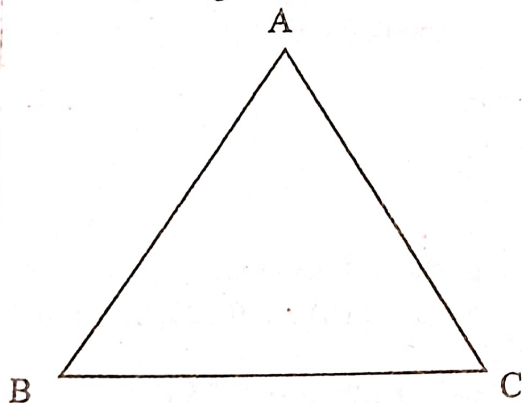
$$13e + 4 - 12e = 20$$

- A. $24e$
- B. $16e$
- C. 16
- D. 24

26. Maria bought M eggs from the shop. On her way home 2 eggs fell and broke. She was left with 7 eggs. Write an equation that can be used to find the value of M .

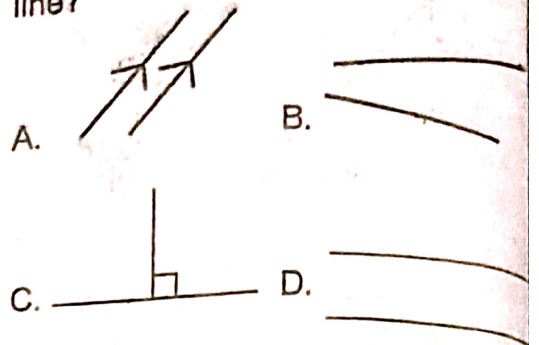
- A. $M + 2 = 7$
- B. $M - 2 = 7$
- C. $M = 9$
- D. $M - 2 = 7$

27. The figure below shows a triangle drawn accurately. What is the measure of angle ABC in degrees

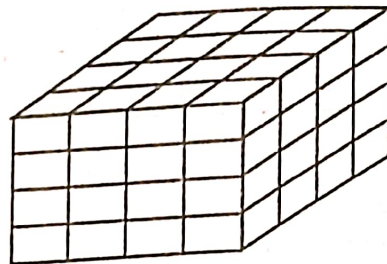


- A. 80°
- B. 100°
- C. 130°
- D. 58°

28. Which of these lines shows a parallel line?



29. How many small cubes are arranged to form the stack below?



- A. 64
- B. 48
- C. 36
- D. 32

30. What is the next shape in the pattern?

