

READ THESE INSTRUCTIONS CAREFULLY

1. You have been given this question paper and a separate answer sheet. The question paper contains 30 questions.
2. Make sure that you have written on the answer sheet.

(i) Your name

(ii) Name of your school

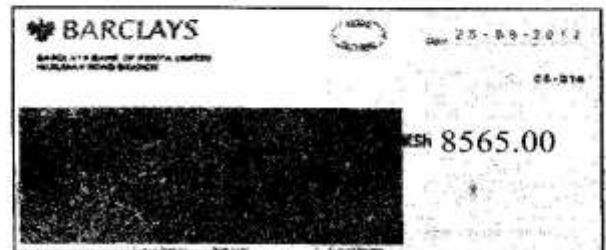
(iii) KNEC Assessment Number

1. Mueni had some chicken in her farm. The number of chicken is the smallest number that can be formed using the digits **8, 0, 3, and 1**. Write the number in symbols.
A. 8310
B. 1380
C. 0138
D. 1038
2. The estimated number of registered voters in Kisii County was **957248**. What is the total value of digit **7** in the number?
A. 700
B. 70000
C. 7000
D. 70
3. Kenari, a shopkeeper in Machakos town had sh **73695** in a cash box. What is the place value of digit **3** in the amount?
A. Tens
B. Thousands
C. Hundreds
D. Ones
4. Using a ruler, measure the length of the line below in centimetres.



- A. 7 B. 6
C. 8 D. 7.5

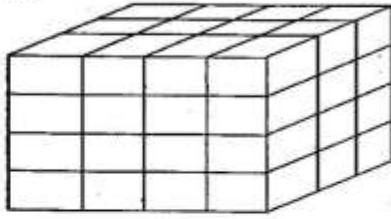
5. Achieng had **VI** fish and Omondi had **IV** fish. How many fish did they have altogether in Roman numerals?
A. V
B. IX
C. VIII
D. X
6. Visa Oshal Primary and Junior school has **3798** learners. What is the number of learners rounded off to the nearest ten?
A. 3799
B. 3790
C. 3800
D. 3808
7. Ophir wrote a cheque to Equity Bank for a customer as shown below.



Write the amount of money written on the cheque in words.

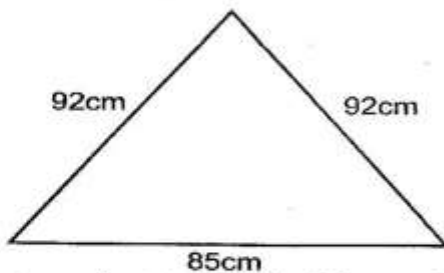
- A. Eight thousand five hundred and five
- B. Eight thousand five hundred and sixty five
- C. Eight thousand five hundred and six five
- D. Eight five and sixty five hundred

8. A worker arranged cartons of milk in a shop as shown



How many cartons of milk are there?

- A. 48
 B. 40
 C. 42
 D. 36
9. Nyamira county government bought 8563kg of fertilizer. The county government donated 5894kg of the fertilizer to the farmers. How many kilograms of fertilizer remained?
- A. 2769kg
 B. 2669kg
 C. 3331kg
 D. 3669kg
10. Three pieces of metal bars of lengths 92cm, 92cm and 85cm were joined together to form a triangular shape as shown below.



What was the total length of the metal bars used in metres and centimetres?

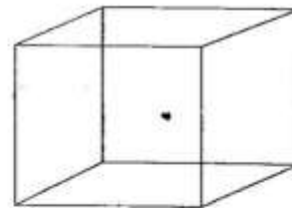
- A. 26m 9cm
 B. 269cm
 C. 2m 69cm
 D. 3m 69cm

11. A shopkeeper sells cups in groups of 8. Which of the following number of cups can be arranged in complete groups of 8?

28, 32, 38, 48, 56, 68, 72

- A. 28, 38, 48, 68
 B. 32, 38, 56, 72
 C. 38, 56, 68, 72
 D. 32, 48, 56, 72
12. Nine girls had M marbles. They shared the marbles equally among themselves. Write an expression representing the number of marbles each girl got.
- A. $M \times 9$
 B. $M = 9$
 C. $\frac{M}{9}$
 D. $M + 9$

13. A box below shows all edges are equal.



It is known as

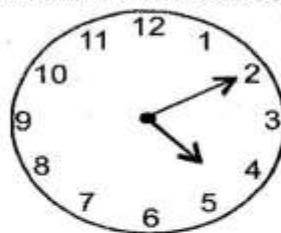
- A. a cuboid
 B. a cube
 C. a box
 D. a pyramid
14. A tailor had a piece of cloth measuring 48 metres. He used $\frac{1}{3}$ of the cloth to make a shirt. Write in metres the portion of clothing used to make a shirt.
- A. 12m
 B. 9m
 C. 16m
 D. 18m

15. Round off the numbers to the nearest tens and then find their difference.

$$2995 - 1895$$

- A. 3000
 - B. 2000
 - C. 1000
 - D. 1100
16. Oduor took 7 hours 35 minutes to drive from Kisumu to Kitengela town. How many minutes did he take in the whole journey?
- A. 455
 - B. 735
 - C. 420
 - D. 42
17. Ena Coach bus can carry 63 passengers. How many passengers can be carried by 15 such buses?
- A. 955
 - B. 945
 - C. 845
 - D. 935
18. A milk vendor had 36 litres of milk. She sold the milk in quarter litre bottles. How many quarter litre bottles did she sell?
- A. 9
 - B. 40
 - C. 144
 - D. 124

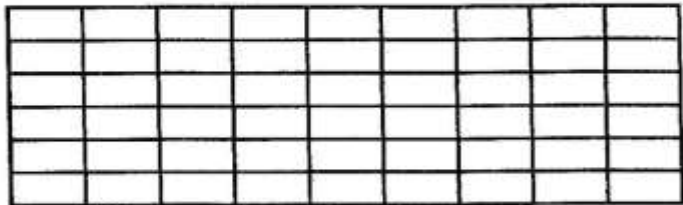
19. Rotich wakes up in the morning to milk his cows in the clock face shown below.



What time is it in **am** or **pm**?

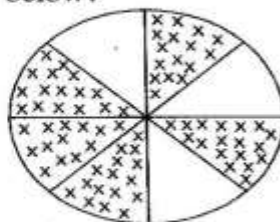
- A. 2.20am
 - B. 4.10pm
 - C. 5.10am
 - D. 4.10am
20. Odera gave 645 cents to his brother. How much was this amount in shillings and cents?
- A. Sh 64 50 cents
 - B. Sh 64 05 cents
 - C. Sh 6 45 cents
 - D. Sh 60 45 cents
21. Arrange the following numbers in an increasing order.
- 1.08, 1.8, 1.7, 1.07, 1.1**
- A. 1.07, 1.08, 1.1, 1.7, 1.8
 - B. 1.8, 1.1, 1.7, 1.07, 1.08
 - C. 1.07, 1.7, 1.1, 1.08, 1.8
 - D. 1.8, 1.7, 1.1, 1.08, 1.07
22. If a sheep has four legs, how many legs will 24 such sheep have?
- A. 6
 - B. 96
 - C. 28
 - D. 20

23. What is the area of the rectangle drawn below in square units?



- A. 50
B. 48
C. 54
D. 45
24. An electricity pole is 4m long. What is the length of the pole in centimetres?
A. 4
B. 40
C. 4000
D. 400
25. Katana bought 18 trays of eggs. Each tray held 30 eggs. How many eggs did he buy?
A. 540
B. 48
C. 580
D. 440
26. A truck has 22 wheels. How many wheels are there in 20 such trucks?
A. 220
B. 440
C. 42
D. 340

27. What fraction is **not** shaded in the figure drawn below?



- A. $\frac{4}{8}$
B. $\frac{5}{8}$
C. $\frac{3}{8}$
D. $\frac{1}{2}$
28. Which digit is in the hundredths place value in the number 273.546?
A. 2
B. 7
C. 5
D. 4
29. Find the product of 28 and 80.
A. 2140
B. 108
C. 52
D. 2240
30. Grade Four learners were learning about types of angles.



Which type of angle is drawn on the above figure?

- A. An acute angle
B. A reflex angle
C. A right angle
D. An obtuse angle