

**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) Assessment number

1. Martha picked 6 digits from a pack of number cards and formed the number below.

3 0 8 6 8 7

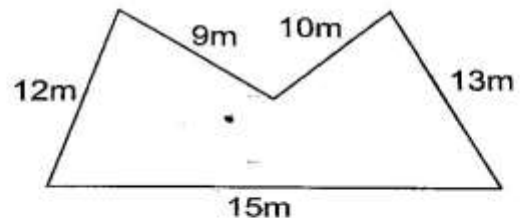
Write the number in words.

- A. Thirty thousand eighty six and eighty seven
  - B. Three hundred thousand and eighty six hundred and eighty seven
  - C. Three hundred and eight thousand six hundred and eighty seven
  - D. Three hundred and eighty thousand six hundred and eighty seven
2. What is the place value of digit 0 in the number 5270684?
- A. Tens of thousands
  - B. Hundreds
  - C. Tens
  - D. Thousands
3. Onderi, a farmer in Kisii County harvested 37524kg of cereals in one season. What is the total value of digit 7 in the number of kilograms of cereals harvested?
- A. 700
  - B. 7000
  - C. 70
  - D. 70000
4. Find the G.C.D of 9, 18 and 27.
- A. 54
  - B. 81
  - C. 9
  - D. 3

5. A fundi had 6548 metres of fencing wire. He used 4796 metres to fence a shamba. Round off the number of metres that the fundi remained with to the nearest hundreds.

- A. 1752m
- B. 2000m
- C. 11300m
- D. 1800m

6. Work out the perimeter of the figure drawn below in centimetres.

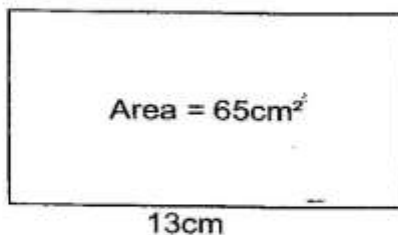


- A. 590
  - B. 5900
  - C. 59
  - D. 59000
7. Work out the following:
- 827 x 28**
- A. 22165
  - B. 24156
  - C. 23156
  - D. 855

8. Work out the following:

$$\frac{4}{5} - \frac{7}{10}$$

- A.  $\frac{3}{10}$   
B.  $\frac{3}{5}$   
C.  $\frac{5}{11}$   
D.  $\frac{1}{10}$
9. Learners planted tree seedlings in 342 rows. Each row had 97 seedlings. What was the total number of seedlings planted?  
A. 33174  
B. 32174  
C. 439  
D. 43174
10. A group of 4 learners used an electronic weighing machine to measure their masses. Their masses were 52.345kg, 52.35kg, 52.534kg and 52.453kg. Arrange the masses from the heaviest to the lightest.  
A. 52.345kg, 52.35kg, 52.453kg, 52.534kg  
B. 52.534kg, 52.453kg, 52.35kg, 52.345kg  
C. 52.534kg, 52.345kg, 52.453kg, 52.35kg  
D. 52.345kg, 52.534kg, 52.35kg, 52.453kg
11. The area of the figure below is  $65\text{cm}^2$ . The length of the figure is 13cm.



What is the width of the figure above?

- A. 5m  
B. 52cm  
C. 5cm  
D. 78cm

12. Find the Least Common Multiple of 8, 9 and 12.

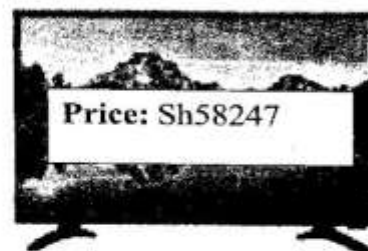
- A. 72  
B. 27  
C. 864  
D. 36

13. The card below is a practice card for combined operations made by a group from Grade 5 Red in Omasaria Comprehensive school.

$$27 \div 3 \times 5 + 4 - 8$$

What is the solution to the question?

- A. 41  
B. 45  
C. 49  
D. 9
14. The TV set below has been tagged with its selling price.



What is the price of the TV set rounded off to the nearest thousands?

- A. Sh 58200  
B. Sh 58000  
C. Sh 59000  
D. Sh 58250

15. Arrange the following fractions in ascending order.

$\frac{7}{8}, \frac{5}{6}, \frac{2}{3}$  and  $\frac{3}{4}$

A.  $\frac{7}{8}, \frac{5}{6}, \frac{3}{4}, \frac{2}{3}$

B.  $\frac{7}{8}, \frac{3}{4}, \frac{5}{6}, \frac{2}{3}$

C.  $\frac{2}{3}, \frac{3}{4}, \frac{5}{6}, \frac{7}{8}$

D.  $\frac{2}{3}, \frac{5}{6}, \frac{3}{4}, \frac{7}{8}$

16. Convert the following fraction into a decimal.

$\frac{819}{100}$

A. 0.0819

B. 0.819

C. 81.90

D. 8.19

17. Solve the following

Hours	Minutes
8	25
- 6	48

A. 2 hr 23 min

B. 1hr 37min

C. 1hr 83min

D. 15hr 13min

18. Grade 5 learners were asked to solve the equation that was given to them.

**Grade 5**

**Maths**

**Date**

$$\frac{1}{3}x - 3 = 9$$

Identify their **correct** answer.

A.  $x = 12$

B.  $x = 15$

C.  $x = 36$

D.  $x = 18$

19. Saumu used  $\frac{1}{4}$  litre container to fill in the bucket below with water.



How many  $\frac{1}{4}$  litre containers did she use?

A. 6

B. 28

C. 20

D. 96

20. An employer shared 885 files equally among her 15 secretaries. How many files did each secretary get?

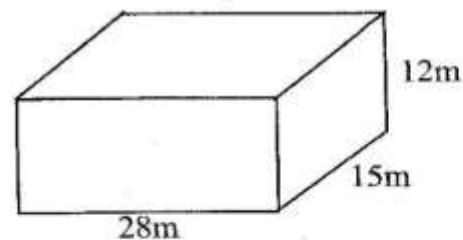
A. 59

B. 90

C. 95

D. 900

21. Find the volume of the solid drawn below.



A.  $5140m^3$

B.  $5040m^3$

C.  $55m^3$

D.  $2016m^3$



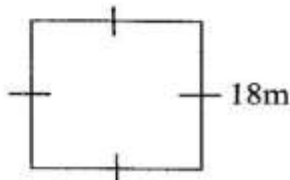
22. A cow produced 9 litres 520ml of milk. How much milk was this in millilitres?

A. 90520  
B. 952  
C. 9520  
D. 95200

23. Chepkwony weighed 79kg 400g. Aloo weighed 80kg 850g. What was the difference of their masses?

A. 160kg 250g  
B. 159kg 1250g  
C. 1kg 250g  
D. 1kg 450g

24. Find the area of the square drawn below.



A.  $324\text{m}^2$   
B.  $72\text{m}^2$   
C.  $54\text{m}^2$   
D.  $314\text{m}^2$

25. Grade Five learners bought 7 packets of rice for their practical lesson. The mass of each packet was 4kg 650g. What was the total mass of the rice they had bought?

A. 31kg 550g  
B. 32kg 550g  
C. 31kg 250g  
D. 11kg 650g

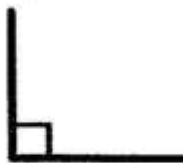
26. Work out the following problem.

Minutes	Seconds
25	56
+9	45
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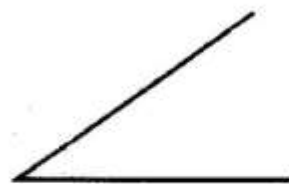
A. 35mins 01sec  
B. 34mins 41secs  
C. 35mins 41secs  
D. 35mins 31 secs

27. Identify the obtuse angle from the given types of angles drawn below.

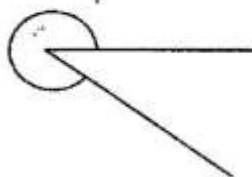
A.



B.



C.



D.



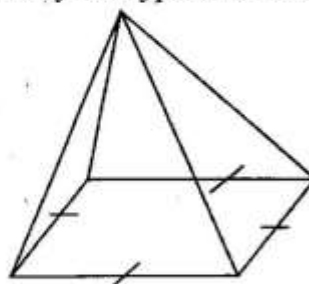
28. Kipchoge covered a distance of 42000m in his athletic race. What is this distance in kilometres?

A. 42  
B. 420  
C. 4200  
D. 4.2

29. Carol bought pencils and pens worth sh 280. If she paid sh 500, what balance was she expecting to receive from the shopkeeper?

A. Sh 380  
B. Sh 220  
C. Sh 320  
D. Sh 780

30. Identify the type of a 3D object drawn below.



A. Triangular based pyramid  
B. Triangular prism  
C. A square based pyramid  
D. A rectangular based pyramid