



Name: _____ School: _____

Assessment Number: _____ Date: _____

School Code: _____ Signature: _____

Instructions for Learners

1. Write your name, school name, and assessment number in the spaces provided.
2. This paper consists of 30 questions.
3. Check the question paper carefully to ensure all pages are printed and no questions are missing.
4. Answer all the questions in the spaces provided.

FOR EXAMINER'S USE

SECTION	SECTION A	SECTION B	% SCORE	EE1	EE2	ME1	ME2	AE1	AE2	BE1	BE2
SCORE RANGE	15 MARKS	15 MARKS		90-100	75-89	58-74	41-57	31-40	21-30	11-20	1-10
	POINTS			8 POINTS	7 POINTS	6 POINTS	5 POINTS	4 POINTS	3 POINTS	2 POINTS	1 POINT
LEARNER'S TOTAL SCORE											

Answer ALL questions in this section

1. The number of tourists who visited animal orphanage in the month of December was six hundred and four thousand three hundred and sixty six. What is the number of tourists in figures?

A. 6004366 B. 604366
C. 604306 D. 6004606

2. The height of the classroom door is 34.768m. What is the place value of 6 in the number?

A. Hundredths
B. Tenths
C. Thousandths
D. Ten thousandths

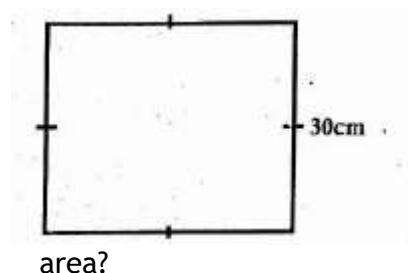
3. Village had a population of 63498 people during census time. What is the total value of 3 in the number?

A. 30000
B. 30
C. 3000
D. 300

4. A carton contains 44 books. How many books are there in 22 such cartons?

A. 868
B. 66
C. 808
D. 968

5. The figure below is a square. What is its



A. 90cm
B. 120cm
C. 120cm²
D. 900cm²

6. What is the LCM of 9 and 12?

- A. 21
- B. 36
- C. 48
- D. 108

7. A bag of rice weighed 40kg 600g. What is the mass of the bag in grammes?

- A. 4600g
- B. 4060g
- C. 46000g
- D. 40600g

8. Work out the following; $4\frac{1}{2} - 2\frac{3}{4}$

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

9. A lorry transported 22t 450kg of tea in 10 trips. How much did the lorry transport in one trip?

- A. 2t 240kg
- B. 2t 45kg
- C. 2t 245kg
- D. 2t 235kg

10. Add;

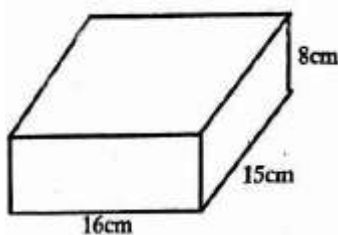
Week	Days
4	6
+ 3	4

- A. 7weeks 10days
- B. 8weeks 3days
- C. 7weeks 3days
- D. 8weeks 0days

11. Convert 40L 40ml into millilitres.

- A. 4040ml
- B. 4004ml
- C. 40004ml
- D. 40040ml

12. What is the volume of the carton shown below?



- A. 1920cm^3
- B. 240cm^3
- C. 1920cm^2
- D. 240cm^2

13. What is the reciprocal of $33\frac{1}{3}$?

- A. $\frac{100}{3}$
- B. $\frac{3}{33}$
- C. $\frac{33}{3}$
- D. $\frac{3}{100}$

14. James ate 40% of the sugarcane he bought. What fraction of the sugarcane remained?

- A. $\frac{2}{5}$
- B. $\frac{4}{10}$
- C. $\frac{3}{5}$
- D. $\frac{6}{10}$

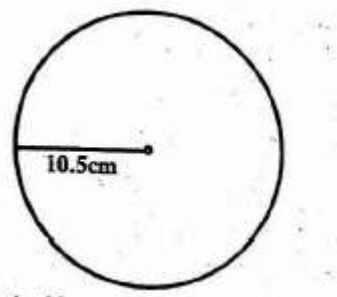
15. Joel walked a distance of 6.847km. How many kilometres did he walk rounded off to the nearest hundredth?

- A. 6.85
- B. 6.84
- C. 6.8
- D. 6.84

16. A cow uses 8L 400ml of water everyday. How much water does it use in 6 days?

- A. 48L 400ml
- B. 50L 400ml
- C. 50L 240ml
- D. 48L 406ml

17. What is the circumference of the figure below?



- A. 66cm
- B. 21cm
- C. 44cm
- D. 33cm

18. Which of the following fraction is equivalent to $\frac{4}{7}$?

- A. $\frac{28}{35}$
- B. $\frac{8}{21}$
- C. $\frac{20}{42}$
- D. $\frac{12}{21}$

19. A carton has a volume of 4000cm^3 . What is the capacity of the carton in millilitres?

- A. 400
- B. 4000
- C. 40000
- D. 4

20. A trader had sh.44500. He bought goods worth sh.39640. How much money did he remain with?

- A. Sh.84140
- B. Sh.4860
- C. Sh.15140
- D. Sh.5860

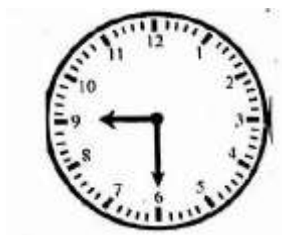
21. A Mathematics book is 804mm long. How long is the book in centimetres and millimetres?

- A. 8cm 4mm
- B. 8cm 40mm
- C. 80cm 4mm
- D. 80cm 40mm

22. A teacher spent 4hrs 30min to teach a lesson. How many minutes did she spend?

- A. 240minutes
- B. 430minutes
- C. 180minutes
- D. 270minutes

23. What is the time shown by the clockface shown below?



- A. Half past 6 o'clock
- B. Quarter past 9 o'clock
- C. Quarter to six o'clock
- D. Half past 9 o'clock

24. Moraa had 8 jerricans of oil each holding 14L 12dl of oil. How much oil did she have altogether?

- A. 121.6 litres
- B. 1216 litres
- C. 12160 litres
- D. 121600 litres

25. What is the value of; $40 \times 12 \div 4 - 11 + 26$?

- A. 80
- B. 135
- C. 203
- D. 140

26. Arrange the fraction in descending order.
 $\frac{3}{4}, \frac{1}{2}, \frac{1}{4}, \frac{5}{6}$

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

27. The area of a square plot of land is 1296cm^2 . What is the length of each side?

- A. 36cm
- B. 44cm
- C. 72cm
- D. 144cm

28. Joan had h cartons each with 12 packets of chalks. There were 108 packets of chalks. How many cartons did she have?

- A. 20
- B. 11
- C. 9
- D. 20

29. What is the possible value of p in the inequality below? $3p > 18$

- A. 4
- B. 3
- C. 8
- D. 6

30. Which one of the following is a property of a square?

- A. Has three sides
- B. Diagonals are equal
- C. All angles are reflex angles
- D. It is a 3D shape

Answers

1. B
2. A
3. C
4. D
5. D
6. B
7. D
8. A
9. C
10. B
11. D
12. A
13. D
14. C
15. A
16. B
17. A
18. D
19. B
20. B
21. C
22. D
23. C
24. A
25. B
26. C
27. A
28. C
29. C
30. B