



# TARGETER WINGS

## MONITORING LEARNER'S PROGRESS

### GRADE 5 - 2025

### MATHEMATICS

Wings  
005

TIME: 1 Hour 20 Minutes

1. During the December holiday, 16706 tourists visited Maasai Mara National park. Write the number of tourists in words.
- A. Sixteen thousand, seven hundred and six  
B. Sixty thousand seven hundred and six  
C. Sixteen thousand, six hundred and seven  
D. Sixteen thousand, seven hundred and sixty
2. There are 349521 tree seedlings in a tree nursery bed. What is the total value of digit 3?
- A. 30000  
B. Hundreds of thousands  
C. 300000  
D. 340000
3. A school received 43275 storybooks from Non-governmental organisations. Round off the number of storybooks to the nearest thousands.
- A. 43280  
B. 43300  
C. 40000  
D. 43000
4. What is the place value of the underlined digit in the number 187930?
- A. Hundred  
B. 900  
C. Thousands  
D. Hundredths
5. In a family meal  $\frac{1}{6}$  of the food was vitamins. Which of the fraction below is equivalent to  $\frac{1}{6}$ ?
- A.  $\frac{1}{12}$   
B.  $\frac{2}{12}$   
C.  $\frac{3}{24}$   
D.  $\frac{3}{12}$
6. A shopkeeper packed 8kg of sugar in  $\frac{1}{2}$  kg packets. How many packets did she get?
- A. 4  
B.  $\frac{1}{16}$   
C. 2  
D. 16
7. Maxwell bought a motorbike for sh. 622 shillings. He spent 343111 shillings on its repairs. How much money did he spent?
- A. sh. 63511  
B. sh. 749733  
C. sh. 709733  
D. sh. 803733
8. How many days are there in 96 hours?
- A. 13  
B. 7  
C. 4  
D. 3



9. There are 972 packets of milk. The teacher shared the packets to 18 learners. How many packets did each learner get?

A. 54  
B. 17496  
C. 990  
D. 45

10. The following learners wrote numbers on the chalkboard as shown below.

Muteti - 32640

Ndalila - 36420

Agesa - 42036

Were - 32406

Kirwa - 42603

Arrange the following numbers in ascending order.

- A. 42603, 42036, 36420, 32640, 32406  
B. 32406, 32640, 36420, 42603, 42036  
C. 32406, 32640, 36420, 42036, 42603  
D. 42603, 42036, 36420, 32406, 32640

11. Which of the cards below shows numbers divisible by 5?

A. 

243

55

B. 

75

120

C. 

500

12

D. 

25

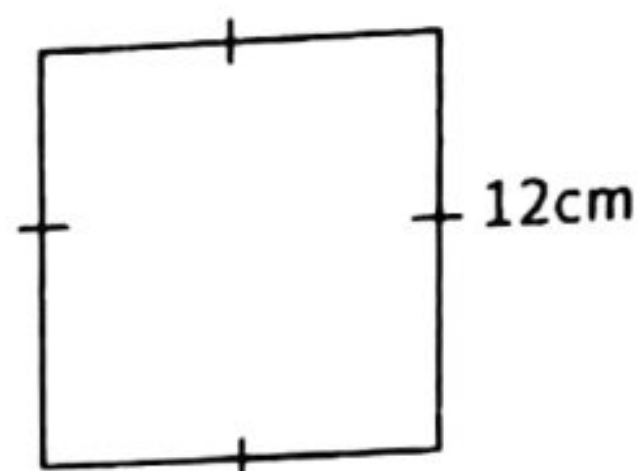
38

12. Work out:

Hrs	Min
4	50
+3	27

- A. 8 hrs 17 min  
B. 7 hrs 17 min  
C. 1 hr 23 min  
D. 7 hrs 77 min

13. Find the perimeter of the figure below



- A. 48m  
B. 24cm  
C. 48cm  
D. 144cm

14. Luciana drank  $2\frac{1}{2}$  litres of mango juice during her birthday party. Convert the litres of juice into an improper fraction.

A.  $\frac{2}{5}$

B.  $\frac{5}{2}$

C.  $\frac{4}{2}$

D.  $2\frac{1}{4}$

15. A factory processed 303789 bags of tea leaves. It exported 39561 bags to a neighbouring county. How many bags remained?

- A. 364228  
B. 264228  
C. 374228  
D. 343350



16. Find the G.C.D of 15 and 20.  
A. 4  
B. 12  
C. 5  
D. 60

17. The distance from the market to the dispensary is 3km 350m. Lulu walked from the market to the dispensary and back. What distance did she cover?  
A. 6km 700m  
B. 6km 600m  
C. 3km 350m  
D. 6km 900m

18. In a sports day, Helena counted numbers as shown below while skipping. Write the next number that she counted.  
54, 47, 40, 33, \_\_\_\_\_  
A. 30  
B. 26  
C. 19  
D. 34

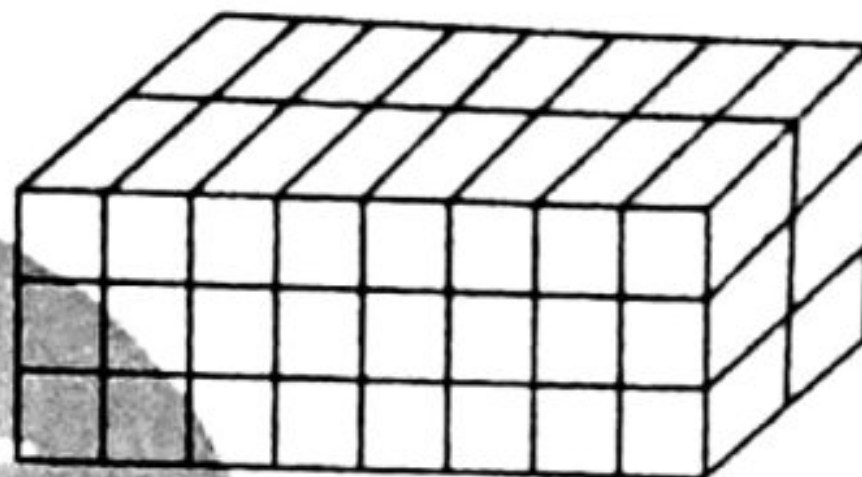
19. The table below shows the mass of different types of cereals sold in a cereal shop.

Oats	Rice	Millet	Maize	Wheat
2.34	0.134	1.89	8.45	3.5

Arrange the mass from the largest to the smallest.

- A. 0.134, 1.89, 2.34, 3.5, 8.45  
B. 8.45, 3.5, 0.134, 2.34, 1.89  
C. 0.134, 3.5, 2.34, 1.89, 8.45  
D. 8.45, 3.5, 2.34, 1.89, 0.134
20. Find the L.C.M of 9, 15 and 45  
A. 30  
B. 9  
C. 3  
D. 45

21. A modern train carries 345 passengers in one trip. How many passengers can the train carry in 20 trips?  
A. 365  
B. 7245  
C. 6800  
D. 6900
22. How many cubes make the stack?



- A. 46  
B. 16  
C. 48  
D. 24

23. The board below was displayed outside a supermarket.

Item	Price
1kg of sugar	shs. 183
A packet of milk	shs. 58
1kg washing powder	shs. 192
1 litre oil	shs. 360
1 bar soap	shs. 234
2 packets of tissue paper	shs. 106

Lucy walked into the supermarket and bought 1 kg of washing powder, a packet of milk and 2 litres of oil. How much did she spent?

- A. sh. 610  
B. shs. 970  
C. shs. 960  
D. shs. 961



24. During a by-election in a certain county, a candidate got 0.02 votes. Convert the decimal into a fraction.
- A.  $\frac{20}{100}$   
 B.  $\frac{2}{10}$   
 C.  $\frac{2}{100}$   
 D.  $\frac{2}{1000}$

25. Convert 8km into metres.
- A. 8000m  
 B. 800m  
 C. 8000cm  
 D. 80m

26. A butcher had  $\frac{9}{10}$  kilograms of meat. He sold  $\frac{1}{2}$  a kilogram of meat. What fraction of meat was he left with?

- A.  $\frac{8}{8}$   
 B.  $\frac{10}{12}$   
 C.  $\frac{2}{5}$   
 D.  $\frac{8}{10}$

27. The length of a string is 6.25m. What is the place value of digit 5?
- A. Hundreds  
 B. Tenths  
 C. Ones  
 D. Hundreths

28. Work out:
- |       |      |
|-------|------|
| Weeks | days |
| 10    | 4    |
| - 3   | 6    |
| <hr/> |      |

- A. 6 weeks 5 days  
 B. 6 weeks 8 days  
 C. 7 weeks 5 days  
 D. 7 weeks 8 days

29. A fishmonger had 19 fish. He sold  $y$  fish. He was left with 7 fish. Form an equation to represent the information

- A.  $19 - f = 7$   
 B.  $19 + y = 7$   
 C.  $19 - y = 7$   
 D.  $19 - 7y = 12y$

**The table below shows the number of vehicles seen along Nairobi - Nakuru Highway.**

Type of vehicle	Tally marks	No. of vehicles
Pickups		5
Saloon cars	_____	9
Mini buses		3
Lorries		12
Buses	_____	18

30. Write the tally marks for saloon cars seen.

A. 9

B. |||||

C. |||||

D. |||||