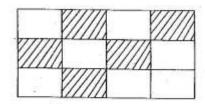
## STD 4 MID TERM 3 EXAM 2019

## **MATHEMATICS**

TIME: 2 hours

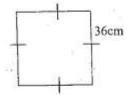
- Write in figures: Seventy eight thousand and twenty four
  - A. 7824
  - B. 78024
  - C. 780024
  - D. 78204
- What is the place value of digit two in 62434?
  - A. Hundreds.
  - B. Tens.
  - C. Thousands.
  - D. Ten thousands.
- What is the next multiple of 8 after 72?
  - A. 80
- B. 48
- C. 64
- D 88
- 4. Which one of the following is not an odd number?
  - A. 67
- B. 61
- C. 39
- D. 42
- 5. Which one of the following is not a factor of 63?
  - A. 4
- B. 3
- C. 9
- D. 7
- 6. Which number is divisible by both 5 and 10?
  - A. 64
  - B. 85
  - C. 35
  - D. 90
- 7. Add:  $\frac{4}{11} + \frac{2}{11} + \frac{1}{11}$ 
  - A.  $\frac{7}{11}$
- B.  $\frac{3}{11}$
- C.  $\frac{6}{11}$
- D.  $\frac{8}{1}$

Name the shaded fraction.



- A.  $\frac{5}{8}$
- B.  $\frac{5}{8}$
- C. 5
- D.  $\frac{7}{12}$
- What do you get when you add odd number and odd number?
  - A. Odd number.
- B. Even number.
- C. Factors.
- D. Multiples.
- 0. Work out: 4 x 8 x 3 =
  - A. 32
- B. 24
- C. 48
- D. 96
- 11. Kamau had 924 cows. He also had 849 camels. How many animals did he have altogether?
  - A. 1873
- B. 1773
- C. 125
- D. 75
- 12. Divide 84 ÷ 12 =
  - A. 96
- B. 72
- C. 7
- D. 6
- 13. Work out:  $\frac{3}{5} \times 20 =$ 
  - A. 4
- B. 12
- C. 100
- D. 60
- Which of the following number is divisible
  - by 5?
  - A. 18
- B. 36
- C. 45
- D. 52

Find the perimeter of the square below 15.



- A. 72cm
- B. 108cm
- C. 1296cm
- D. 144cm
- What is the place value of digit 5 in 12.351? 16.
  - A. Tens.
  - B. Hundredths.
  - C. Thousandths.
  - D. Hundreds.
- What is the total value on digit 9 in 49543? 17.
  - A. 9000
  - B. 900
  - C. 90
  - D. Thousands.
  - Which one of the following is not a multiple 18.
    - of 12?
    - A. 36
    - B. 48
    - C. 54
    - D. 96
  - What do you get after multiplying an 19. odd number and an even number?
    - A: Odd number.
    - B. Prime number.
    - C. Factor.
    - D. Even number.
  - Which one of the following fractions is the 20. smallest?

How many small tins will fill the big one? 21.





- A. 36
- C. 9

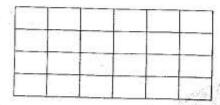
22.

- D. 18 Convert the following into fraction 0.09

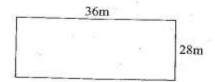
B. 72

- What is the next number in the following pattern?
  - 48, 44, 40, 36,
  - A. 30
  - B. 34
  - C. 26
  - D: 32
- Which of the following is the greatest?
  - A. 43612
  - B. 46312
  - C. 41623
  - D. 42361
- Work out: 30 x 25.
  - A. 6
  - B. 150
  - C. 5
  - D. 120
- Add: 96421 + 2341 = 26.
  - A. 94120
  - B. 94080
  - C. 88762
  - D. 98762

- 27. Which one of the following is an equivalent fraction of  $\frac{1}{7}$ ?
  - A.  $\frac{3}{14}$
- B.  $\frac{4}{21}$
- C.  $\frac{2}{14}$
- D.  $\frac{2}{7}$
- 28. How many small squares are there?



- A. 6
- B. 4
- C. 20
- D. 24
- 29. What is the approximate height of a class
  - 4 boy?
  - A. lm
- B. 1cm
- C. 5m
- D. 1km
- 30. What is a  $\frac{1}{6}$  of 84?
  - A. 78
  - B. 14
  - C. 12
  - D. 7
- 31. Koech had 1234 cows, 461 died. How many cows remained?
  - A. 1695
  - B. 1233
  - C. 773
  - D. 1773
- Find the perimeter of the rectangle below.

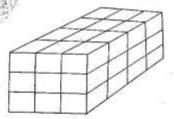


- A. 128m
- B. 64m
- C. 56m
- D. 72m

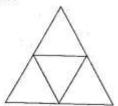
- 33. Add: 64.321 + 2.34 + 0.89 =
  - A. 66.551
- B. 67.551
- C. 67.451
- D. 67.441
- 34. Convert  $\frac{7}{10}$  to decimal
  - A. 7.10
- B. 10.7
- C. 0.07
- D. 0.7
- 35. How many quarters are there in 36 litres?
  - A. 72
- B. 144
- C. 18
- D. 9
- 36. Add: wk days

wk	185	days
. A. 16	ČT.	12
B. 17	1	2
C 17	in the second	

- D. 17 4
- 37. How many cubes make the stack below?



- A. 12
- B. 36
- C. 17
- D. 18
- 38. How many weeks are there in 56 days?
  - A. 9
- B. 6
- C. 7
- D. 8
- 39. How many triangles are there in the figure below?



- A. 3
- B. 7
- C. 5
- D. 6

- 40. Write in full 40000 + 8000 + 200 + 30 + 4 =
  - A. 48234
  - B. 4823
  - C. 48423
  - D. 4824
- Otieno bought the following items from the shop
  - 2 pencils for sh. 20
  - 2 books for sh. 30
  - A rubber for sh. 10

How much did he pay for the items?

- A. sh. 40
- B. sh. 50
- C. sh. 70
- D. sh. 60
- 42. How many metres are there in 8000cm?
  - A. 800m
  - B. 80m
  - C. 8m
  - D. 8000m
- 43. Which one is greater  $\frac{3}{4}$  or  $\frac{1}{2}$ ?
  - A.  $\frac{3}{4}$
- B.  $\frac{1}{2}$
- C. Both
- D. None
- 44. What is the time on the clockface?



- A. 6 past 4
- B. 4 past 6
- C. quarter past 4
- D. half past 4

 Use the table below to answer the questions that follow.

Days of the week	Mon	Tuc	Wed	Thur	Fri
No. of pupils					
present	45	48	49	45	42

Which day were the most pupils absent?

- A. Wednesday.
- B. Friday.
- C. Thursday.
- D. Monday.
- 46. In which days were number of pupils absent the same?
  - A. Monday and Wednesday.
  - B. Tuesday and Friday.
  - C. Monday and Thursday.
  - D. Monday and Tuesday.
- 47. In which day were the number of pupils absent two if the class had 50 pupils?
  - A. Tuesday.
- B. Monday.
- C. Wednesday.
- D. Thursday.
- 48. Which of the following shape is the best for making wheels?
  - A. Square.
- B. Circle.
- C. Rectangle.
- D. Triangle.
- 49. What is 4210 multiplied by zero?
  - A. 42100
- B. 42010
- C. 421
- D. 0
- 50. What is the next shape on the pattern below?

VV +++	+++	xxx	
XXX XXX	+++	x x x	9
XXX	LL XXX	+++ 55	-
XXX	X X X	1++1	

A.

+++

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×××

×××

B.