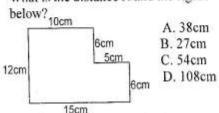
STD 4 END TERM 3 EXAM 2019

MATHEMATICS

- 1. What is 90016 written in words?
 - A. Nine hundred and sixteen.
 - B. Ninety thousand and sixteen.
 - C. Nine thousand and sixteen.
 - D. Nine hundred thousand and sixteen.
- 2. Which one of the following numbers is **not** a factor of 32?
 - A.4
- B. 2
- C. 7
- D. 8
- A number is divisible by 5 if the last digit is
 - A. 0 or 5
 - B. divisible by 2
 - C. 2 or 5
 - D. 3 or 5.
- 4. What is the distance round the figure below?



5. Work out the value of: 9.6

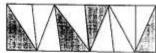
- A. 5.9
- B. 13.3
- C. 5.1
- D. 6.1
- 6. Mumbi planted 342 seedlings. How many seedlings remained if 200 seedlings dried up?
 - A. 542
- B. 142
- C. 243
- D. 342

- 7. What is $\frac{3}{5}$ of 35?
 - A. 21
- B. 7
- C. 42
- D. 105
- 8. Which one of the following is a multiple of 4 that comes immediately before 44?
 - A. 27
- B. 36
- C. 48
- D. 40
- 9. Which number should be placed at the box inorder to make the fractions equivalent?

$$\frac{4}{\Box} = \frac{16}{24}$$

- B. 5
- A. 4 C. 6
- 0.8
- 10. Samuel added 3878 to 929. Which answer did he get?
 - A. 4807
- B. 3807
- C. 2807
- D. 4817
- 11. What is the place value of digit 3 in the number 48321?
 - A. Ten thousands
 - B. Thousands
 - C. Tens
 - D. Hundreds

12. What is the fraction of the shaded part in the figure below?

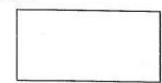


- Mary had 40 bananas. She gave a quarter of them to her cousin. How many bananas was she left with?
 - A. 44 C. 30
- B. 10 D. 11
- A certain sub-county has 79 primary schools. How many bags of rice are given out altogether if each school received ten bags of rice?
 - A. 79
- B. 700
- C. 790
- D. 89
- Multiply 18 by a sixth.
 - A. 108
- C. 6
- D. 9
- **16.** Take away $\frac{1}{8}$ from $\frac{4}{8}$ and write the
 - answer in words.
 - A. Four eighths B. Three over eight C. Three eighths D. Three eight
- 17. How many metres are there in nine hundred centimetres?
 - A. 900 C. 9
- B. 90 D. 9000
- 18. Work out: Sh Cts 13 89 +1945
 - A. Sh. 23 134cts
 - B. Sh. 22 34cts
 - C. Sh. 22 134cts
 - D. Sh. 23 34cts
- 19. What is the perimeter of a rectangle whose length is 15cm and width 8cm?
 - A. 46cm
- B. 23cm
- C. 45cm
- D. 92cm

20. What is the area of the figure drawn below in equal units?



- A. 10 squares units
- B. 30 square units
- C. 3 square units
- D. 13 square units
- 21. How many itre packets can be
 - obtained from eight litres?
 - A. 32
- B. 8
- C. 16
- D. 48
- 22. Abel has a mass of 75kg while Musa has 68kg. How many more kilograms does Abel have than Musa?
 - A. 7kg
- B. 143kg
- C. 8kg
- D. 17kg
- 23. A lady shared 42 pineapples among her seven children. How many pineapples did each child get?
 - A. 35 C. 6
- B. 49 D. 8
- 24. A class has 40 pupils. If the number of boys in the class is k, how many girls are there in class?
 - A.40k + k
- B.40 + k
- C. 40k
- D. 40 k
- Change 5 years into months.
 - A. 85 months
- B. 58 months
- C. 60 months
- D. 50 months
- 26. What is the name of the shape drawn below?



- A. square
- B. Rectangle
- C. Triangle D. Oval

27. In a certain shop, the cost of one kilogram of sugar in sh. 160. What is the cost of three one kilograms of sugar?

A. Sh. 320

B. Sh. 480

C. Sh. 240

- D. Sh. 360
- 28. What is the place value of digit 2 in the number 49.1276?

A. Hundredths

B. Tenths

C. Thousands

D.Ten thousands

29. Which of the following is a pair of only odd numbers?

A. 24 and 35

B. 20 and 30

C. 23 and 37

D. 24 and 45

30. Thirty nine is ninety three.

A. greater than

B. less than

C. equal to

D. more than

31. Arrange the numbers 543,435, 345 and 534 from the smallest to the largest.

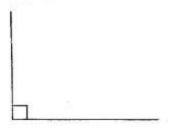
A. 543, 345, 435, 534

B. 345, 435, 534, 543

C. 543, 534, 435, 345

D. 345, 534, 435, 543

32. What is the name of the angle shown below?



A. Right angle

B. Acute angle

C. Obtuse angle D. Reflex angle

33. Oloo stayed in the hospital in the months of October, November and December. How many days were there?

A. 89

B. 90

C. 91

- D. 92
- 34. Work out: Weeks days

7 2 + 1 3 3 0

A. 6 weeks 15 days

B. 7 weeks 3 days

C. 8 weeks 1day

D. 8 we ks 5 days

35. What i — nth of fourt five?

A. 15

B. 10

C. 5

D. 2

36. Faith is 28 years now. How old will she be in five years to come?

A. 33years

B. 23years

C. 31years

D. 35years

37. Multiply 17 by 10.

A. 170

B. 107

C. 27

D. 270

38. Which one of the following fractions is the smallest?

39. How many small rectangles have been used to make the shape below?

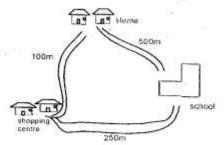
| | 100 | |
|--|-----|--|
| | 1 | |
| | | |

A. 9 B. 5

C. 4

D. 10

The illustrations below shows the distance Mule covers from home to school and to the shopping centre in his locality. Use it to answer questions 40 to 42.



40. How many metres does he cover after walking from home to school then to the shopping centre?

A. 750m

B. 250m

C. 850m

D. 350m

41. What distance in metres does he cover from school to the shopping centre then going home?

A. 350m

B. 3m 50cm

C. 35m

D. 3500m

42. What distance does he cover when going to school from home?

A. 5000m

B. 1000m

C. 1500m

D. 500m

 Fill in the missing factor below to make the statement correct.

$$x 8 = 88.$$

A. 96

B. 11

C. 12

D. 13

44. Subtract 764 from 3076.

A. 2312

B. 3840

C. 1312

D. 2412

45. Jane had one whole of an orange. If she ate $\frac{3}{8}$, what fraction of the orange remained?

A. $\frac{1}{3}$

B. $\frac{5}{7}$

C. =

D. $\frac{5}{8}$

46. Work out: 3p + 5p - p + 6p

A. 12p

B. 14p

C. 13p

D. 11p

47. A water tank had 800 litres of water. How much water remained in the tank if 650 litres of water was removed?

A. 150litres

B. 1450 litres

C. 250 litres

D. 350 litres

The table below shows the number of textbooks sold in a certain bookshop within five days. Use it to answer questions 48 to 50.

| Day | Mon | Tue | Wed | Thur | Fri |
|-----------|-----|-----|-----|------|-------|
| No. of | 40 | 62 | 55 | 39 | 48 |
| textbooks | | | (E) | 100 | 50000 |

48. How many more textbooks were sold on Wednesday than on Monday?

A. 55

B. 15

C. 40

D. 95

49. On which day was the least number of textbooks sold in that bookshop?

A. Tuesday

B. Friday

C. Thursday

D. Monday

50. What was the total number of textbooks sold within the five days?

A. 254

B. 234

C. 196

D. 244