

MID TERM ONE EXAM 2018

STANDARD FIVE

MATHEMATICS

Time: 2hrs

1. What is **eighty three thousand five hundred and nine** in symbols?

- A. 83590
- B. 83509
- C. 83599
- D. 83509

2. Round off **2651** to the nearest tens

- A. 2660
- B. 2600
- C. 2650
- D. 2700

3. Which number is divisible by **6**?

- A. 114
- B. 92
- C. 220
- D. 116

4. What is the place value of digit **8** in **74832**?

- A. Thousands
- B. Hundreds
- C. Ten thousands
- D. Tens

5. What is the next number in the pattern

9, 12, 15, 18, _____

- A. 22
- B. 19
- C. 23
- D. 21

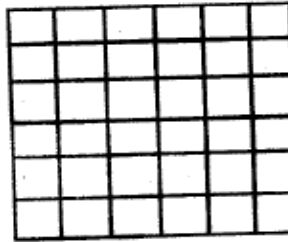
6. **$16 \times 3 =$**

- A. 48
- B. 46
- C. 52
- D. 42

7. Caren lived with her grandmother for five years. How many months were they?

- A. 50
- B. 35
- C. 60
- D. 80

8. How many small squares make up the big square?



- A. 30
- B. 36
- C. 24
- D. 49

9. Work out: **$30 \times \frac{1}{5}$**

- A. 6
- B. 8
- C. 4
- D. 7

10. Add: **3845**

+ 1643

- A. 4488
- B. 5488
- C. 5848
- D. 5478

11. What is **49** in Roman numbers?

- A. XLI
- B. LXIX
- C. XLIX
- D. XLXI

12. Divide : **$91 \div 7$**

- A. 12
- B. 15
- C. 11
- D. 13

13. What is the place value of digit **5** in **47.152**?

- A. Tens
- B. Tenths
- C. Hundreds
- D. Hundredths

14. What is the LCM of 6 and 8?

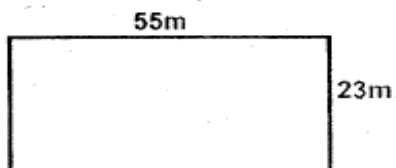
- A. 2
- B. 12
- C. 24
- D. 32

15. Add: M cm

$$\begin{array}{r} 43 \quad 55 \\ + 28 \quad 63 \\ \hline \end{array}$$

- A. 71m 18cm
- B. 72m 18cm
- C. 72m 118cm
- D. 72m 16cm

16. What is the perimeter of the figure below?



- A. 78m
 - B. 156m
 - C. 106m
 - D. 96m
17. How many $\frac{1}{2}$ kg of cooking fat are in 16kg of cooking fat?

- A. 32
- B. 8
- C. 18
- D. 24

18. Work out: $4.63 + 1.23 =$

- A. 5.96
- B. 5.76
- C. 4.86
- D. 5.86

19. Arrange the fractions below from the smallest to the largest.

$$\frac{1}{4}, \frac{1}{8}, \frac{1}{2}, \frac{1}{12}$$

- A. $\frac{1}{2}, \frac{1}{4}, \frac{1}{8}, \frac{1}{12}$
- B. $\frac{1}{12}, \frac{1}{8}, \frac{1}{4}, \frac{1}{2}$
- C. $\frac{1}{12}, \frac{1}{4}, \frac{1}{8}, \frac{1}{2}$
- D. $\frac{1}{8}, \frac{1}{12}, \frac{1}{4}, \frac{1}{2}$

20. What is the approximate height of your Mathematics teacher?

- A. 2cm
- B. 20m
- C. 20cm
- D. 2m

21. Work out: $785 - 249 =$

- A. 536
- B. 546
- C. 564
- D. 336

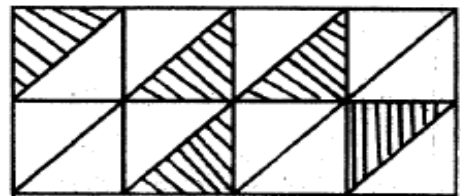
22. What is the GCD of 12 and 16?

- A. 48
- B. 4
- C. 8
- D. 6

23. Change 15m into centimetres

- A. 15000
- B. 150
- C. 1500
- D. 1.5

24. What is the shaded fraction?



- A. $\frac{5}{16}$
- B. $\frac{11}{16}$
- C. $\frac{7}{16}$
- D. $\frac{3}{16}$

25. Add: Sh cts

$$\begin{array}{r} 68 \quad 70 \\ + 45 \quad 80 \\ \hline \end{array}$$

- A. Sh 113 50cts
- B. Sh 114 50cts
- C. Sh 114 150cts
- D. Sh 115 50cts

26. Which of the following was a leap year?

- A. 2016
- B. 2010
- C. 2014
- D. 2011

27. What is **0.07** as a fraction?

- A. $\frac{0.07}{100}$
- B. $\frac{7}{1000}$
- C. $\frac{7}{10}$
- D. $\frac{7}{100}$

28. Kennedy had **2648kg** of maize. He sold **1596kg** of the maize. How many kilograms of the maize remained?

- A. 1152
- B. 1062
- C. 1052
- D. 1162

29. Convert $3\frac{4}{5}$ into improper fraction.

- A. $\frac{34}{5}$
- B. $\frac{15}{5}$
- C. $\frac{19}{5}$
- D. $\frac{17}{5}$

30. How many minutes are in **6** hours?

- A. 600
- B. 360
- C. 180
- D. 400

31. How many points of intersection are in the figure below?



- A. 3
- B. 5
- C. 2
- D. 4

32. Subtract: **8.35 - 2.14 =**

- A. 6.31
- B. 7.21
- C. 6.21
- D. 6.12

33. Wafula bought the following items from a supermarket.

A packet of flour for sh 86

A packet of tea leaves for sh 45

1 kg of cooking fat at sh 120

If he paid using a sh **500** note, calculate the balance he was given back.

- A. sh. 251
- B. sh. 249
- C. sh. 259
- D. sh. 245

34. Work out: $6 \overline{)178}$

- A. 29 rem 4
- B. 29
- C. 29 rem 2
- D. 28 rem 4

35. How many days are there in the months of October, November and December?

- A. 90
- B. 93
- C. 92
- D. 91

36. Work out: **24 x 6 =**

- A. 134
- B. 142
- C. 148
- D. 144

37. Which of the following is a prime number?

- A. 91
- B. 57
- C. 29
- D. 48

38. Four class five pupils got the following marks in a Mathematics test

Name	Marks
Moses	55
Hellen	70
Caren	60
Benjamin	45

Who got the highest marks?

- A. Hellen
- B. Caren
- C. Benjamin
- D. Moses

39. Write the fraction $\frac{6}{18}$ in its simplest form.

- A. $\frac{3}{9}$
- B. $\frac{1}{4}$
- C. $\frac{2}{3}$
- D. $\frac{1}{3}$

40. Thomas left home at 8.00 in the morning. If he took 2 hours to travel to the market, at what time did he arrive at the market?

- A. 9.00 o'clock
- B. 10.00 o'clock
- C. 6.00 o'clock
- D. 11.00 o'clock

41. How many hours are there in three days?

- A. 36
- B. 48
- C. 18
- D. 72

42. Work out?: $76 \times 4 =$

- A. 304
- B. 340
- C. 344
- D. 204

43. Add: 1865

$$+ 4324$$

- A. 6189
- B. 5189
- C. 6089
- D. 6179

44. A farmer had 864 goats. He sold 249 goats. How many goats did he remain with?

- A. 515
- B. 625
- C. 615
- D. 650

45. Divide: $4 \overline{)140}$

- A. 40
- B. 35
- C. 28
- D. 45

46. Leonard is paid sh 100 per day by his employer. If he worked from Monday to Saturday, how much was he paid in total?

- A. sh. 700
- B. sh. 500
- C. sh. 400
- D. sh. 600

47. Anita is 1.6m tall. Her friend is 0.2m taller. How tall is Anita's friend?

- A. 1.8m
- B. 1.4m
- C. 1.7m
- D. 1.9m

48. Subtract: 7453

$$- 3620$$

- A. 4833
- B. 3933
- C. 3833
- D. 3843

49. Work out: $232 \div 8 =$

- A. 29
- B. 20
- C. 31
- D. 27

50. What is the next shape in the pattern below?



- A.
- B.
- C.
- D.