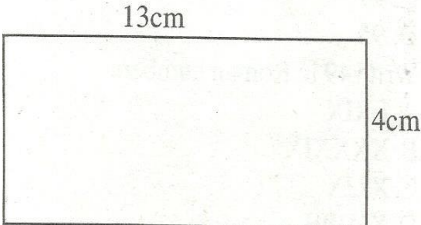
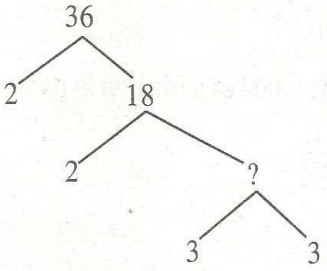


# CLASS 5 MATHS END TERM 1 2020

- Which one of the following is sixty four thousand, three hundred and seventy eight?  
A. 64378  
B. 643078  
C. 63478  
D. 640378
- What is the place value of digit 8 in the number 208467?  
A. Hundreds  
B. Thousands  
C. Ten thousands  
D. 8000
- Work out:  $484 \times 26 =$   
A. 12580  
B. 11594  
C. 12584  
D. 10464
- What is the LCM of 24, 30 and 36?  
A. 1080  
B. 72  
C. 540  
D. 360
- Which of the following numbers is divisible by 4?  
A. 4401  
B. 4114  
C. 4824  
D. 44110
- The sum of two numbers is 1000. If one of the numbers is 665, what is the other number?  
A. 445  
B. 335  
C. 1665  
D. 635
- What is  $\frac{1}{7}$  of 42?  
A. 6  
B. 7  
C. 42  
D. 294
- Which of the following numbers consist of prime numbers only?  
A. 6, 7, 9, 11  
B. 11, 13, 17, 19  
C. 5, 15, 25, 35  
D. 13, 17, 23, 33
- Work out:  $1504 + 128 + 647044$   
A. 647576  
B. 648676  
C. 648548  
D. 647172
- Round off 504958 to the nearest hundred.  
A. 504950  
B. 504900  
C. 505000  
D. 500000
- What is the perimeter of the rectangle below?  
  
A. 17cm  
B. 34cm  
C. 52cm  
D. 42cm
- Complete the factor tree below  
  
A. 9  
B. 12  
C. 6  
D. 3

CAT 003

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MATHS STD. 5

# CLASS 5 MATHS END TERM 1 2020

13. What is the GCD of 18, 36 and 54?

- A. 36
- B. 54
- C. 72
- D. 18

14. Arrange the following fractions from the largest to the smallest.  $\frac{1}{7}, \frac{1}{2}, \frac{1}{8}, \frac{1}{16}$

- A.  $\frac{1}{16}, \frac{1}{8}, \frac{1}{7}, \frac{1}{2}$
- B.  $\frac{1}{2}, \frac{1}{7}, \frac{1}{8}, \frac{1}{16}$
- C.  $\frac{1}{8}, \frac{1}{7}, \frac{1}{16}, \frac{1}{2}$
- D.  $\frac{1}{7}, \frac{1}{2}, \frac{1}{16}, \frac{1}{8}$

15. Express 48 as a product of its prime factors.

- A.  $2 \times 2 \times 2 \times 3 \times 3$
- B.  $2 \times 2 \times 2 \times 6$
- C.  $2 \times 2 \times 2 \times 3$
- D.  $2 \times 2 \times 2 \times 2 \times 3$

16. Work out:  $23 \overline{)2047}$

- A. 80
- B. 89
- C. 99
- D. 95

17. Write 49 in Roman numbers

- A. LXIX
- B. XXXXIX
- C. XLIX
- D. XLVIII

18. Work out:  $3\frac{1}{6} + 7\frac{1}{3}$

- A. 10
- B.  $10\frac{1}{2}$
- C.  $10\frac{2}{9}$
- D.  $10\frac{1}{3}$

19. Write 0.004 as a fraction in its simplest form

- A.  $\frac{1}{250}$
- B.  $\frac{4}{100}$
- C.  $\frac{1}{4}$
- D.  $\frac{1}{4000}$

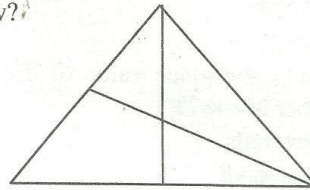
20. What is the value of:  $24.06 + 79.863 + 19.05$

- A. 122.973
- B. 122.963
- C. 121.973
- D. 122.863

21. What is the sum of prime numbers between 20 and 30?

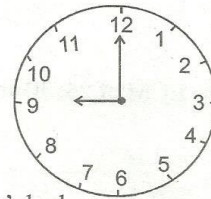
- A. 125
- B. 82
- C. 52
- D. 35

22. How many triangles are there in the figure below?



- A. 5
- B. 7
- C. 8
- D. 9

23. What is the time in the clockface below?



- A. 9.00 o'clock
- B. 12.45 o'clock
- C. 12.00 o'clock
- D. 11.45 o'clock

24. Change  $6\frac{2}{5}$  into improper fraction.

- A.  $\frac{5}{32}$
- B.  $\frac{5}{30}$
- C.  $\frac{32}{5}$
- D.  $\frac{30}{5}$

25. Work out:  $7088 + 5967 + 3086$

- A. 16041
- B. 16131
- C. 15141
- D. 16141



# CLASS 5 MATHS END TERM 1 2020

26. What is the value of:  $8 \times 6\frac{3}{4}$ ?

A.  $48\frac{3}{4}$

B. 48

C.  $14\frac{3}{4}$

D. 54

27. Write  $\frac{74}{100}$  as decimal

A. 74.00

B. 7.4

C. 0.74

D. 0.074

28. Subtract  $2\frac{2}{3}$  from 3

A.  $5\frac{2}{3}$

B.  $1\frac{2}{3}$

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

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

29. Add:  $6253 + 1847 =$

A. 8010

B. 8100

C. 8101

D. 8001

30. Work out:  $2.542 + 3.358$

A. 5.09

B. 5.8

C. 5.9

D. 5.99

31. What is  $4\frac{1}{2}$  multiplied by 20

A. 180

B. 95

C. 90

D.  $80\frac{1}{2}$

32. Subtract:

$$\begin{array}{r} 9436 \\ - 2527 \\ \hline \end{array}$$

\_\_\_\_\_

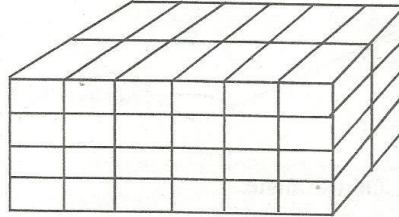
A. 6909

B. 7909

C. 6919

D. 6900

33. How many small cubes have been used to make the stack below?



A. 24

B. 36

C. 72

D. 48

34. There are 1860 pupils at Matera primary school. If each pupil planted 23 trees during a tree planting day, how many trees did they plant altogether?

A. 41400

B. 4278

C. 42780

D. 42964

35. Work out:  $7\frac{5}{6} - 2\frac{2}{3}$

A.  $5\frac{1}{6}$

B.  $4\frac{1}{6}$

C.  $5\frac{3}{18}$

D.  $10\frac{1}{2}$

36. What is the value of:  $1000 - 998.99$

A. 1.1

B. 1

C. 1.01

D. 10.1

37. Work out:  $9\overline{)9054}$

A. 16

B. 106

C. 1006

D. 1060

38. Work out:  $59 \times 15$

A. 875

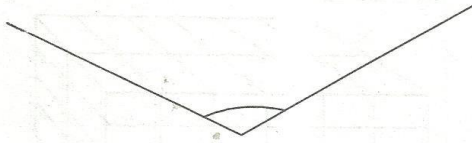
B. 785

C. 880

D. 885

# CLASS 5 MATHS END TERM 1 2020

39. The angle below is known as



- A. Obtuse angle
- B. Reflex angle
- C. Acute angle
- D. Right angle

40. Add: 4268

$$\begin{array}{r} 374 \\ + 22 \\ \hline \end{array}$$

- A. 4654
- B. 4664
- C. 3664
- D. 4564

41. Write  $\frac{28}{52}$  in its simplest form

- A.  $\frac{7}{15}$
- B.  $\frac{14}{26}$
- C.  $\frac{7}{13}$
- D.  $\frac{7}{12}$

42. A family had six quarter litres of milk. If they used two quarter litres of milk, how much milk was left?

- A. Two quarter litres
- B. Three quarter litres
- C. Four quarter litres
- D. Eight quarter litres

43. Work out:  $5 \overline{) \text{Sh}198 \text{ 75cts}}$

- A. Sh. 39 75cts
- B. Sh. 75 30cts
- C. Sh. 29 65cts
- D. Sh. 39 95cts

44. Work out: Weeks                      days

$$\begin{array}{r} 5 \qquad \qquad \qquad 0 \\ - 3 \qquad \qquad \qquad 6 \\ \hline \end{array}$$

- A. 1 week            1 day
- B. 1 week            4 days
- C. 1 week            3 days
- D. 1 week            5 days

45. Tanui had 103 camels, 435 cows and 635 sheep in his farm. How many animals did Tanui have altogether?

- A. 538
- B. 738
- C. 1173
- D. 1073

46. Mwendu bought seven ball pens at sh. 18 each. How much did she pay altogether?

- A. Sh. 126
- B. Sh. 112
- C. Sh. 96
- D. Sh. 78

47. Work out:  $\frac{5}{6} \times 24$

- A. 4
- B. 9
- C. 20
- D. 25

48. Work out:  $5875 - 269 =$

- A. 5616
- B. 5606
- C. 5660
- D. 5706

Use the calendar below to answer questions

49-50

CALENDAR

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8		Q		
13	14	15				
20	21	22			R	
27	28	29				

49. Which dates are represented by Q and R respectively?

- A. 4<sup>th</sup>, 25<sup>th</sup>
- B. 10<sup>th</sup>, 25<sup>th</sup>
- C. 10<sup>th</sup>, 26<sup>th</sup>
- D. 9<sup>th</sup>, 25<sup>th</sup>

50. Which is the possible month of the above shown calendar if the last date was on Tuesday?

- A. March
- B. December
- C. February
- D. June