

ಕರ್ನಾಟಕ ಶಾಲಾ ಪರೀಕ್ಷೆ ಮತ್ತು ಮೌಲ್ಯನಿರ್ಣಯ ಮಂಡಲ

ಕೆಎಸ್‌ಕೆಎವಿಸಿ, ಮಲ್ಲೇಶ್ವರಂ, ಬೆಂಗಳೂರು-560003.

KARNATAKA SCHOOL EXAMINATION AND ASSESSMENT BOARD

KSQAAC, Malleshwaram, Bengaluru-560003.

ಮೌಲ್ಯಾಂಕನ - ಮಾರ್ಚ್ 2023 - ಮಾದರಿ ಪ್ರಶ್ನೋತ್ತರ ಪತ್ರಿಕೆ

Assessment - March 2023 Model Paper

Class : 5

Subject : Mathematics

Marks : 40

Medium : English

Time : 2 Hours

Information to be filled by the Student

Name of the Student : \_\_\_\_\_

Student SATS No :

Signature  
of the Student : \_\_\_\_\_

Information to be filled by the Room Invigilator

School DISE Code :

School Name : \_\_\_\_\_

Cluster : \_\_\_\_\_ Block : \_\_\_\_\_ District : \_\_\_\_\_

School Type : Govt.  Aided  Un-aided

(Put "✓" mark for applicable information)

Signature of the Room Invigilator : \_\_\_\_\_

Information to be filled by the Evaluator at the time of evaluation

Question Number	Obtained marks	Question Number	Obtained marks	Question Number	Obtained marks
1		11		21	
2		12		22	
3		13		23	
4		14		24	
5		15		25	
6		16		26	
7		17		27	
8		18		28	
9		19		-	
10		20		-	
Total marks		Total marks		Total marks	
				Grand Total	

Total marks obtained (in words) : \_\_\_\_\_

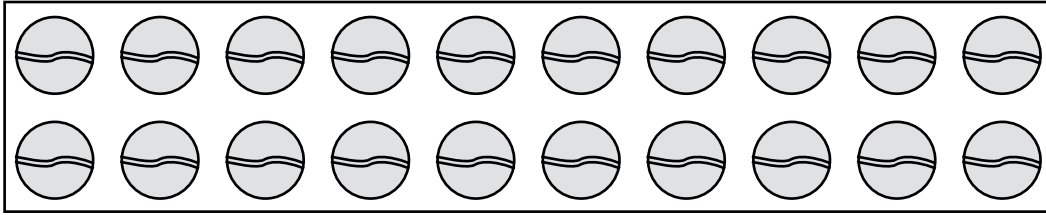
Signature of the Evaluator : \_\_\_\_\_

Name of the Evaluator : \_\_\_\_\_

I. Choose the correct answer from the four options given for questions 1 to 20 and write the answer with the alphabet in the space provided.

[20 x 1 = 20]

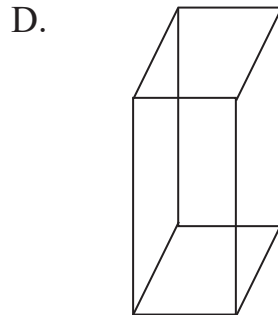
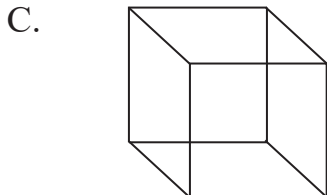
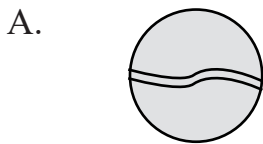
1. Bharat has 20 balls, if the balls are grouped in 5 each, then the number of groups formed are



- A. 5                      B. 4                      C. 20                      D. 2

Answer:  \_\_\_\_\_

2. In the following figures, the geometrical shape which resembles cuboid is



Answer:  \_\_\_\_\_

3. If 3 is subtracted from 27 repeatedly, then the number of times the subtraction done is

- A. 3 times                      B. 9 times  
C. 4 times                      D. 6 times

Answer:  \_\_\_\_\_

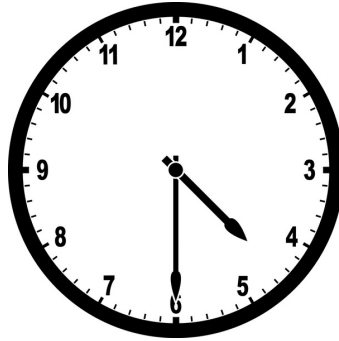
4. A square is divided into 8 equal parts of which 6 are coloured. Fraction form of coloured parts is

A.  $\frac{1}{2}$                       B.  $\frac{1}{4}$                       C.  $\frac{8}{6}$                       D.  $\frac{6}{8}$

Answer:  \_\_\_\_\_

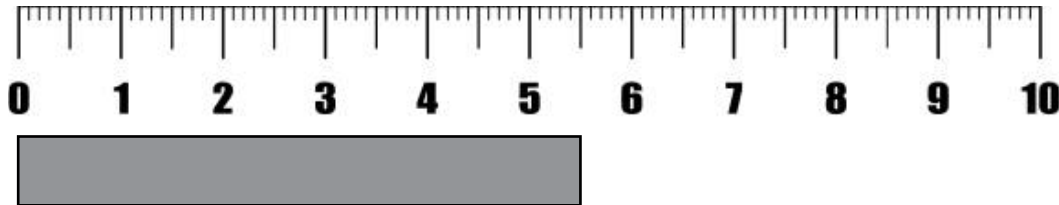
5. Time shown in the given clock is

A. 4 hour 30 minutes  
 B. 6 hour 25 minutes  
 C. 4 hour  
 D. 6 hour



Answer:  \_\_\_\_\_

6. Length of the given object in the following figure is



A. 5.1 cm                      B. 5.0 cm                      C. 5.5 cm                      D. 4.5 cm

Answer:  \_\_\_\_\_

7. 64 oranges are packed in eight boxes equally. The mathematical basic operation can be used here to find the required number of boxes is

A. Division                      B. Subtraction  
 C. Addition                      D. Multiplication

Answer:  \_\_\_\_\_

8. 5 metre is expressed in centimetre as

- A. 5 cm                      B. 50 cm                      C. 500 cm                      D. 5000 cm

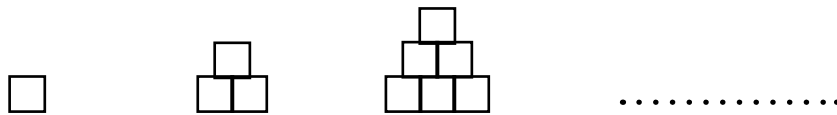
Answer:  \_\_\_\_\_

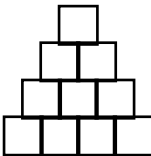
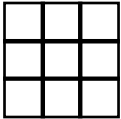
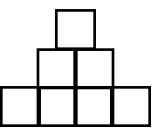
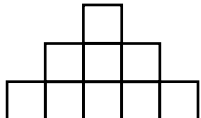
9. If Peter has 4 notes of 50 rupees denomination and 4 coins of 5 rupees, then total amount Peter has

- A. ₹200                      B. ₹20                      C. ₹220                      D. ₹205

Answer:  \_\_\_\_\_

10. The next figure in the given pattern is



- A.       B.       C.       D. 

Answer:  \_\_\_\_\_

11. The maximum weight among the following is

- I       II       III       IV 

- A. II                      B. III                      C. IV                      D. I

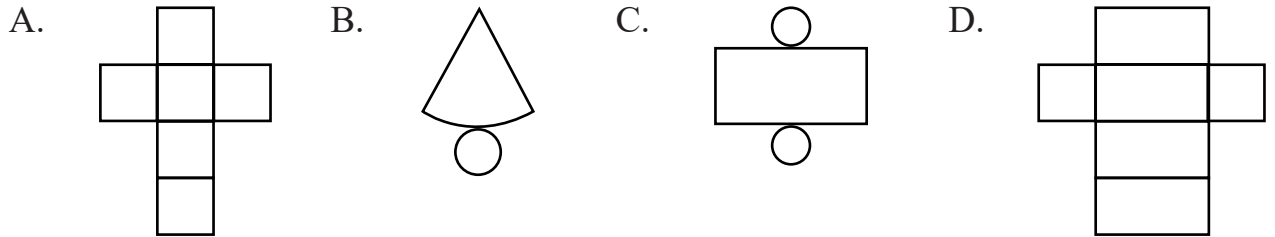
Answer:  \_\_\_\_\_

12. Three dimensional figure which resembles a book is

- A. Cube                      B. Cylinder                      C. Cone                      D. Cuboid

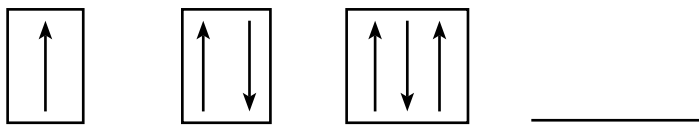
Answer:  \_\_\_\_\_

13. Network of cube is



Answer:  \_\_\_\_\_

14. The next figure of the following pattern is



Answer:  \_\_\_\_\_

15. **6, 8, 10, .....** **14** Missing number in the given number pattern is

- A. 11                      B. 13                      C. 24                      D. 12

Answer:  \_\_\_\_\_

16. Divya bought 500 ml of milk on Monday and 500 ml of milk on Tuesday. Total quantity of milk she bought is

- A. 500 l                      B. 1000 l                      C. 1000 ml                      D. 10 l

Answer:  \_\_\_\_\_

17. The time shown in the railway station clock is 17: 00 hour. This can be expressed in 12 hour clock as

- A. 17 : 00 pm                      B. 1 : 00 pm                      C. 7 : 00 pm                      D. 5 : 00 pm

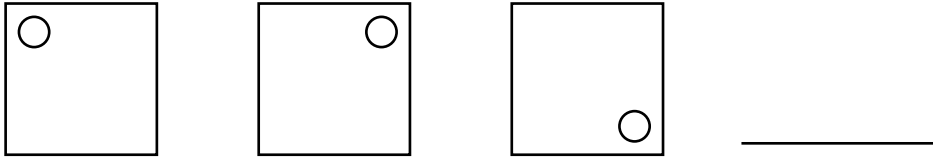
Answer:  \_\_\_\_\_

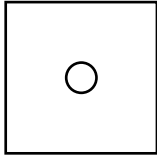
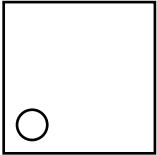
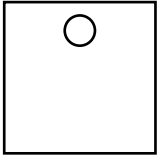
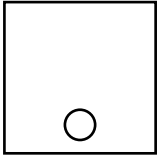
18. If 40 chocolate are shared equally among 8 friends then the number of chocolates each gets is

- A. 40                      B. 8                      C. 5                      D. 4

Answer:  \_\_\_\_\_

19. The next figure in the following pattern is



- A.       B.       C.       D. 

Answer:  \_\_\_\_\_

20. **99, \_\_, 77, \_\_, 55** Missing numbers in this number pattern respectively are

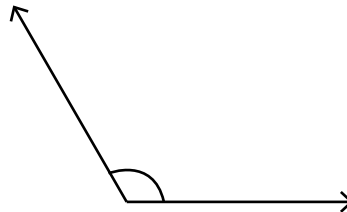
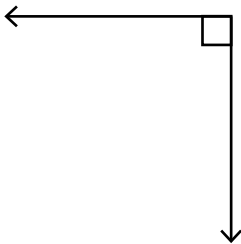
- A. 88, 66                      B. 89, 66                      C. 90, 70                      D. 89, 67

Answer:  \_\_\_\_\_

**II. Answer the questions from 21 to 28 in the space provided.**

21. Look at the following angles and name the type of angle.

2 Marks

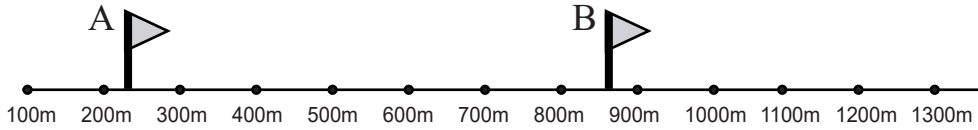


Answer: \_\_\_\_\_

Answer: \_\_\_\_\_

OR

Answer the following questions by observing the following number line.



The nearest 100<sup>th</sup> place of flag A is \_\_\_\_\_

The nearest 100<sup>th</sup> place of flag B is \_\_\_\_\_

22. Express the fraction  $\frac{6}{100}$  in decimal and write the decimal in words. 2 Marks

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OR

Right to equivalent fraction for the fraction  $\frac{3}{7}$ .

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23. Observe the following bill and fill up the blanks. 2 Marks

<b>Mahima Fruit Stall</b>				
No. 24		Date: 12/0 1/22		
Name : Mary				
SI No.	Particulars	Quantity	Rate (₹)	Amount (₹)
1	Apples	.....	70	140.00
2	Mangoes	3	28	.....
3	Bananas	3	35	145.00
			Total	369.00
In words : ₹ Three hundred sixty nine only.				

8

OR

There are 16 notes of ₹10. If 4 people share this amount equally, then find the amount each gets?

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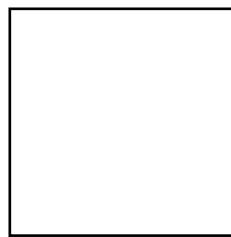
24 Draw the line segments of given length

2 Marks

- i) 7.5 cm    ii) 6 cm

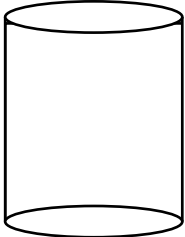
OR

Draw two axis of symmetry for the following figure.



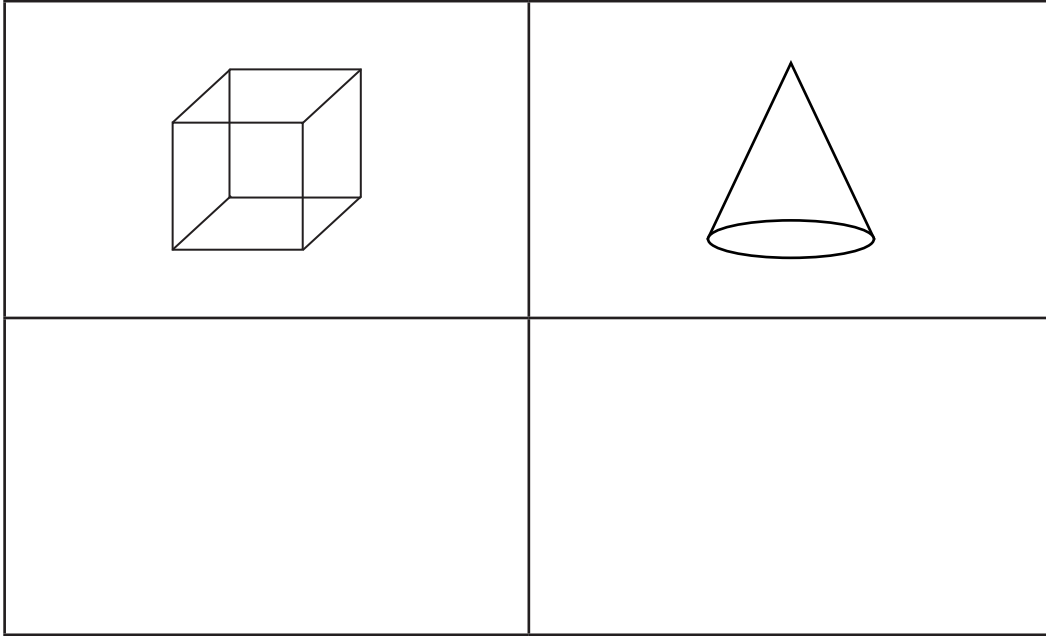
25. Draw the network for the following three dimensional figures.

2 Marks

Solid shape	Network
	



Draw the base shape for the following solid figures.



26. A student purchased 11 toys of equal price for rupees 946. Find the cost of each toy.

3 Marks

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OR

[ Turn over

Fill in the blanks

$$\begin{array}{r}
 100 + 10 + 10 + 2 \\
 2 \overline{) 244} \\
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 044 \\
 \underline{\square \square \square} \\
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 000
 \end{array}$$

27. Find the product of the following numbers.

3 Marks

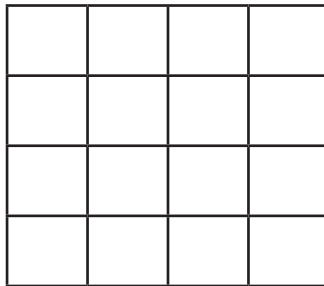
i)  $235 \times 1 =$

ii)  $0 \times 101 =$

iii)  $55 \times 10 =$

OR

Find the number of equal parts in the given figures. If these equal parts are distributed equally among 4 people, find the number of equal parts that each gets




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28. A pictorial graph representing the vegetables not liked by the students of a class is given below. Analyse the graph and answer the following questions.

[Scale :  = 3 students]

4 Marks

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	<input type="text"/>		<input type="text"/>	
	<input type="text"/>	<input type="text"/>	<input type="text"/>	
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Carrot	Radish	Ridge guard	Bitter guard	Beans

i) List the vegetables not liked by students

Vegetable	Number of students

ii) Number of children who does not like carrot \_\_\_\_\_.

iii) Total number of students who does not like the given vegetables \_\_\_\_\_.

OR

[ Turn over

