ತರಗತಿ – 5

ಕಲಿಕಾ ಸಾಧನಾ ಸಮೀಕ್ಷೆ – 2018–19

51E

ಮಾಧ್ಯಮ : ಇಂಗ್ಲೀಷ್

ವಿಷಯ : ಪರಿಸರ ಅಧ್ಯಯನ – ಗಣಿತ

ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ ಸೂಚನೆಗಳು :

ಸಮಯ : 2 ಗಂಟೆ

1. ಪ್ರಶ್ನೆಗಳನ್ನು ಮೊದಲು ಓದಿ ಅರ್ಥೈಸಿಕೊಳ್ಳುವುದು.

2. ಪ್ರಶ್ನೆ ಪತ್ರಿಕೆಯಲ್ಲಿ ಬಲಗಡೆ ನೀಡಿರುವ ಸಂಖ್ಯೆಯನ್ನು ಓ.ಎಂ.ಆರ್. ನಲ್ಲಿ ನಿಗದಿಪಡಿಸಿದ ಸ್ಥಳದಲ್ಲಿ ಕಡ್ಡಾಯವಾಗಿ '✓' ಮಾಡುವುದು.

3. ಪ್ರತಿ ಪ್ರಶ್ನೆಗೆ A. B. C. D. ಎಂಬುದಾಗಿ 4 ಆಯ್ಕೆಯ ಉತ್ತರಗಳನ್ನು ನೀಡಲಾಗಿರುತ್ತದೆ. ಅವುಗಳಲ್ಲಿ ಸರಿಯಾದ ಒಂದು ಉತ್ತರಕ್ಕೆ ಮಾತ್ರ ಓ.ಎಂ.ಆರ್.ನಲ್ಲಿ '✓' ಮಾಡುವುದು.

ಉದಾಹರಣೆ: 2ನೇ ಪ್ರಶ್ನೆಗೆ B. ಸರಿ ಉತ್ತರವಾಗಿದ್ದಲ್ಲಿ ಹೀಗೆ '✓' ಮಾಡುವುದು.   2.

A	B	C	D
	✓		

4. ಓ.ಎಂ.ಆರ್.ನಲ್ಲಿ ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ ನಿಗದಿಪಡಿಸಿದ ಸ್ಥಳದಲ್ಲಿ ವಿದ್ಯಾರ್ಥಿಗಳು ಸಹಿ ಮಾಡುವುದು ಹಾಗೂ ಶಿಕ್ಷಕರು ಶಿಕ್ಷಕರಿಗೆ ನಿಗದಿಪಡಿಸಿರುವ ಸ್ಥಳದಲ್ಲಿ ಸಹಿ ಮಾಡುವುದು.

1. **The type of family denoted in the given genealogical tree is :**

    A. Big family

    B. Joint family

    C. Small family

    D. Extended family
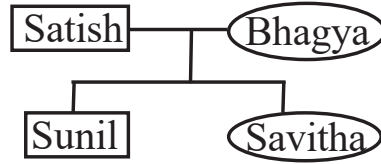
2. **Identify the correct order of making a garment :**

    A. Weaving, spinning, colouring, tailoring

    B. Spinning, weaving, colouring, tailoring

    C. Colouring, tailoring, spinning, weaving

    D. Tailoring, spinning, weaving, colouring

3. **Our National festival, among the following is :**

    A. Independence Day

    B. Kannada Rajyotsava

    C. Dasara

    D. Onam

4. **The instruction for this traffic signal board is :**

    A. Go slowly

    B. Left turn

    C. Parking place

    D. Right turn

5. **Chamundi hill is located in this city of Karnataka :**

    A. Chitradurga

    B. Bijapur

    C. Mangalore

    D. Mysore

6. **Purpose of taking daily bath is :**

    A. For glowing skin

    B. To wash the germs

    C. To have fun

    D. to obey parents

7. **The natural resource which doesn't belong to the group**

    A. Water

    B. Air

    C. Coal

    D. Solar Energy

8. **Among the following the fossil fuel is :**

    A. Natural gas

    B. Fire wood

    C. Cowdung cake

    D. Bio gas

9. **The purpose for construction of lake, pond and dam is :**

    A. Conservation of soil

    B. Conservation of air

    C. Conservation of forests

    D. Conservation of water

10. **A suitable way for Conservation of forest is :**

    A.   Constructing roads in the forest

    B.   Constructing factories in the forest

    C.   Afforestation

    D.   More usage of forest materials

11. **It is not good for the conservation of soil :**

    A.   Chemical fertilizer

    B.   Mixed cropping

    C.   Plantation

    D.   Construction of barriers

12. **We can use this to save energy :**

    A.   Solar lamp

    B.   Electric bulb

    C.   Generator

    D.   Torch

13. **The underground water can be increased from :**

    A.   Soak pits

    B.   bore-wells

    C.   Concreting the floor

    D.   Cutting of trees

14. **One of the effects of burning tyres would be:**

    A.   Night blindness

    B.   Breathing problem

    C.   Diabetes

    D.   Deafness

15. **Cat giving birth to young ones is :**

    A.   Respiration

    B.   Growth

    C.   Reproduction

    D.   Excretion

16. **Among the following animals, identify the Omnivore :**

    A. Cow

    B. Sheep

    C. Lion

    D. Dog

17. **One of the most essential component required in the process of photosynthesis is :**

    A. Chlorophyll

    B. Oxygen

    C. Carbon

    D. Flower

18. **If national parks do not exist it will be :**

    A. Helpful for conservation of animals

    B. Helpful for tourism

    C. Harmful for conservation of animals

    D. Helpful for entertainment

19. **The sunflower faces this direction in the evening :**

    A. East

    B. West

    C. North

    D. South

20. **You are living in a home with Grand father, Grand mother, father, mother and sister. Your family is :**

    A. Joint Family

    B. Nuclear Family

    C. Devotional Family

    D. Small Family

21. **The sport which needs more preparation and training :**

   A.   Hide and Seek

   B.   Skipping

   C.   Kunte-Bille

   D.   Sky diving

22. **The common reason for people to migrate is :**

   A.   to find entertainment

   B.   to visit relatives on vacation

   C.   to search for jobs

   D.   to visit famous places

23. **Among the following is not an occupation of tribal community :**

   A.   Hunting

   B.   Honey Collection

   C.   Making Baskets

   D.   Constructing buildings

24. **According to this family tree granddaughter of Rama and Seetha is :**

   A.   Gowri

   B.   Lakshmi

   C.   Shobha

   D.   Sowmya
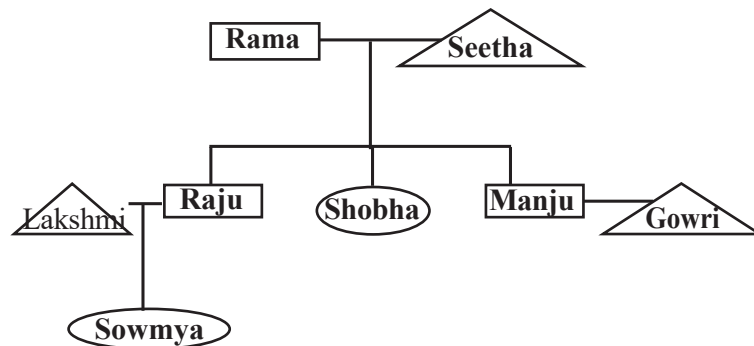
25. **The reason for decrease of the forest area in our state :**

   A.   National parks

   B.   Urbanisation

   C.   Education

   D.   Culture practices

26. **The substance used in chemical farming is :**

   A. Urea

   B. Manure

   C. Vermi compost

   D. Green leaves compost

27. **Correct order of agricultural practices among the following is:**

   A. Ploughing, harvesting, sowing

   B. Harvesting, sowing, ploughing

   C. Sowing, Harvesting, Ploughing

   D. Ploughing, Sowing, Harvesting

28. **The modern storage system for the farmers to preserve their food grain in large scale is :**

   A. Plastic barrel

   B. Underground granary

   C. Government granary

   D. Bamboo granary

29. **"Lakshmi is a small scale farmer", because she :**

   A. does not have an agricultural land and is an employee.

   B. owns a small piece of land

   C. owns a large agricultural land.

   D. does not have agricultural land but works in others land

30. **Ramanna wants to grow cabbage in his dryland . The irrigation suitable for this crop is :**

   A. Drip irrigation

   B. Spray irrigation

   C. Canal irrigation

   D. Wet paddy land

31. Arrival time of a flight in a time chart is 16:00. The time indicated is :

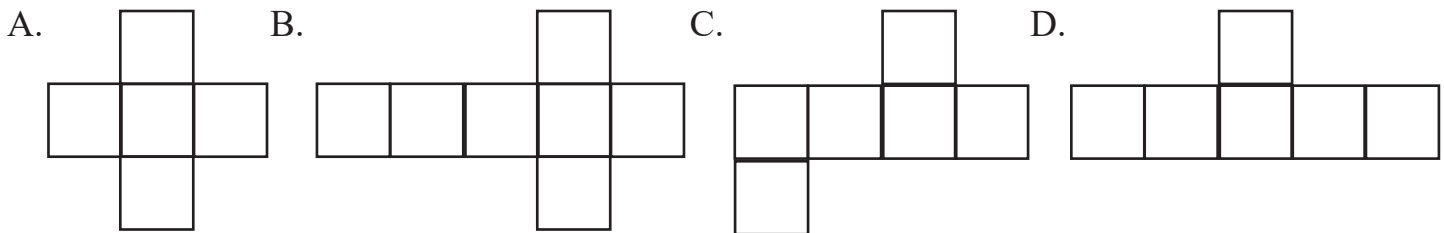A.   4 A.M   B.   3 P.M

C.   3 A.M   D.   4 P.M

32. The shapes produced if the square is cut along the axis of symmetry as shown in the figure :

A.   2 triangles

B.   1 triangles and one square

C.   2 squares

D.   2 rectangles
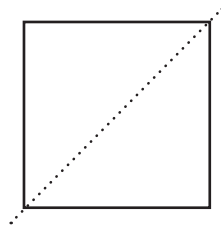
33. Which of the following options represents the network for cube :

A.   B.   C.   D.

34. The correct multiplication number pattern among the following is :

A.   3, 5, 7, 8   B.   4, 8, 12, 15

C.   7, 14, 21, 28   D.   12, 24, 36, 60

35.

	SRI RAM GROCERY SHOP				
	Srinivasapura				
No:1980				TIN : 54650068,	
Name of customer : Pramod					
	CASH RECEIPT			Date : 2.8.2018	
Sl. No	Particulars	Quantity	Cost Per kg	Amount	
1	Wheat	4kg	32.00	128.00	
2	Rice	5kg	-------	270.00	
3	Sugar	3kg	38.00	114.00	
4	Maida	2kg	28.00	56.00	
			Total	568.00	
In words: Rupees Five hundred and sixty eight only.				Sign	

In the above receipt, the cost of one kg rice purchased by **PRAMOD** is

A.   ₹ 370.00   B.   ₹ 54.00

C.   ₹ 250.00   D.   ₹ 45.00

36. **Out of 98kg of mangoes which Raju purchased, he gave 13kg to his friend . The quantity of mangoes left with him is :**

    A.   121 kg   B.   75 kg

    C.   101 kg   D.   85 kg

37. **The place value of '0' in 4,809 :**

    A.   10   B.   1

    C.   800   D.   4000

38. **The missing numbers in the following number pattern are 4315, 5315, ___, ____, 8315**

    A.   (7315, 6315)   B.   (6315, 9315)

    C.   (6315, 7315)   D.   (3315, 7315)

39. **For a school, Govt. has granted ₹ 46,704 and ₹ 45,196 in first and second instalment respectively. The total amount granted by the Govt is :**

    A.   ₹ 91,900   B.   ₹ 84,196

    C.   ₹ 85,106   D.   ₹ 75,196

40. **Sonu has ₹ 70,000 in her bank account, if she withdraws ₹12,408 from her account the balance is:**

    A.   ₹ 57,692   B.   ₹ 57 ,602

    C.   ₹ 68,592   D.   ₹ 57,592

41. **An APMC market receives 16,750 kg, 12,912 kg and 14,096 kg of tomato at morning, noon and evening respectively. The total quantity of tomato received is:**

    A.   43,668 kg   B.   42,658 kg

    C.   43,758 kg   D.   33,758 kg

42. **The Salary of Rita is ₹ 56,438, if she spends ₹19,809 then the amount left is :**

    A.   ₹ 36,539   B.   ₹ 36,629

    C.   ₹ 44,631   D.   ₹ 36,269

43. The simplified form of 46,738 + 15,018 - 13,936 is :
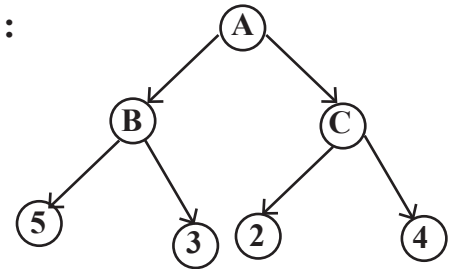
A.   47,820
B.   41,846
C.   42,856
D.   41,746

44. A factor of 28 is :

A.   82
B.   8
C.   56
D.   7

45. The correct values of A,B and C in the given factor tree are :

A.   A=15, B= 8, C=120
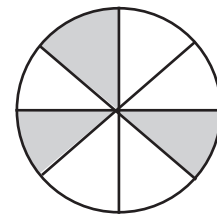B.   A=8, B=120, C=15
C.   A=120, B=15, C=8
D.   A=15, B=120, C=8

46. A multiple of 5 is :

A.   3
B.   10
C.   11
D.   19

47. The fraction that represents the shaded part of the figure is :

A. $\frac{8}{3}$
B. $\frac{5}{8}$
C. $\frac{8}{5}$
D. $\frac{3}{8}$

48. The numerator of an equivalent fraction to $\frac{5}{9}$ is 30, its denominator is:

A.   54
B.   45
C.   63
D.   35

49. The fraction represented by 'A' on the number line is:

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

50. The simplest form of the fraction $\frac{8}{24}$ is :

A. $\frac{4}{12}$

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

C. $\frac{2}{6}$

D. $\frac{1}{24}$

51. The correct classification of angles in the below table is

Choice	Right angle	Acute angle	Obtuse angle
A.	95^0	100^0	13^0
B.	90^0	120^0	100^0
C.	90^0	27^0	110^0
D.	100^0	120^0	180^0

52. The measure of angle 'm' in the given figure is :

A. 45^0

B. 90^0

C. 60^0

D. 180^0
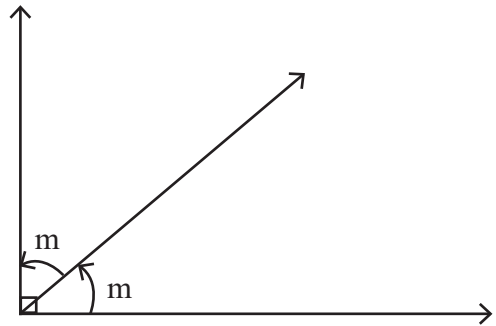
53. 1 hectometer is equal to:

A. 10 metre

B. 1000 metre

C. $\frac{1}{100}$ metre

D. 100 metre

54. A wire of length 18 cm is cut into pieces of length 3cm each. The number of pieces so obtained are :

A. 4

B. 6

C. 9

D. 12

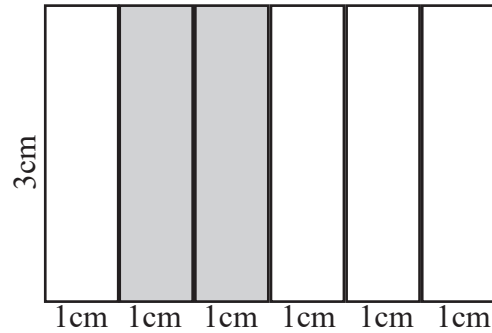55. The length of one side of a square shaped playground is 90m, its perimeter is:

A. 180m

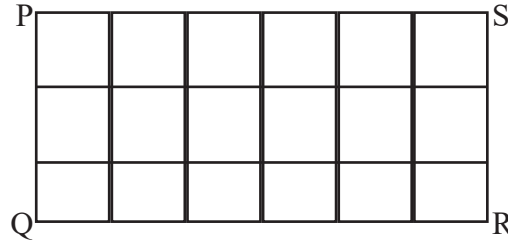B. $360m^2$

C. 360m

D. $180m^2$

56. The area of shaded part of the figure is :

A. 10cm

B. 5cm

C. 6cm

D. 6cm²

1cm 1cm 1cm 1cm 1cm 1cm

57. Area of each square in the rectangle PQRS is 1cm². The area of rectangle is :

A. 18cm²

B. 18cm

C. 18m²

D. 18m

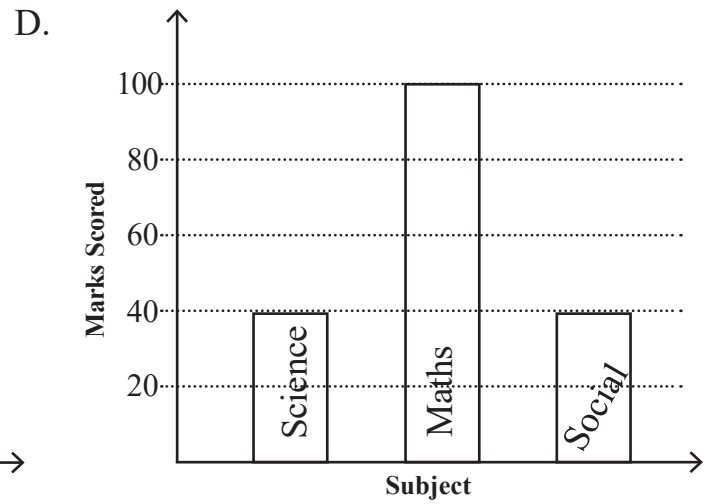**58.** The correct pictorial representation of given data is (Scale :10 car =1 △)

Village	No. of cars
1	40
2	60
3	50
4	10

A.

Village	No. of cars
1	△ △ △
2	△ △ △ △ △ △
3	△ △ △ △ △
4	△

B.

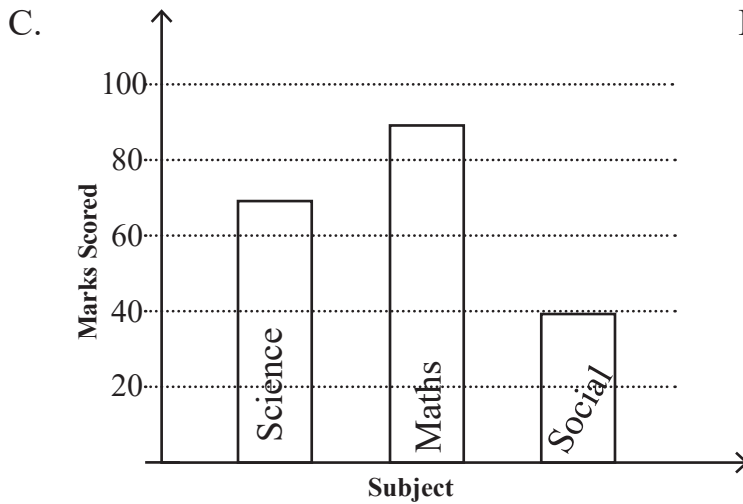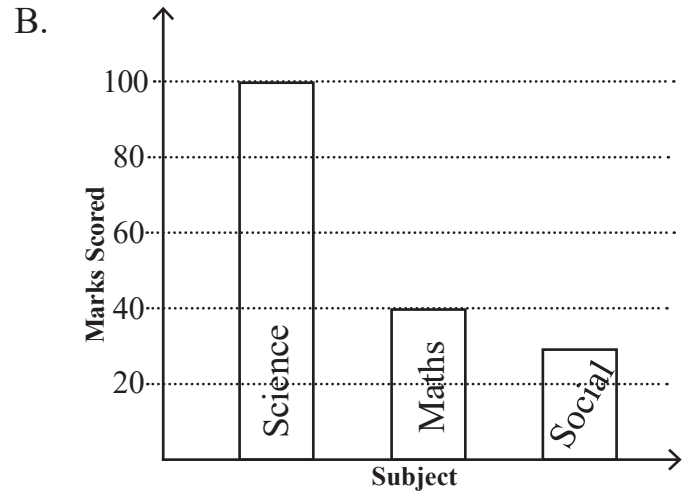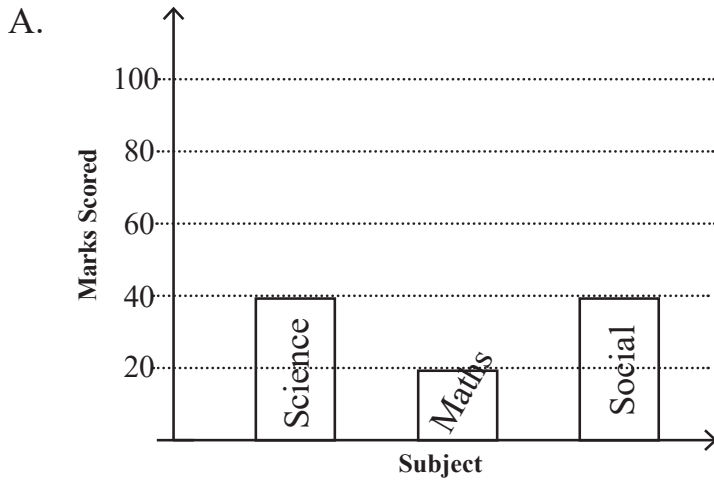| Village	No. of cars
1	△ △ △ △
2	△ △ △ △ △ △
3	△ △ △ △ △
4	△

C.

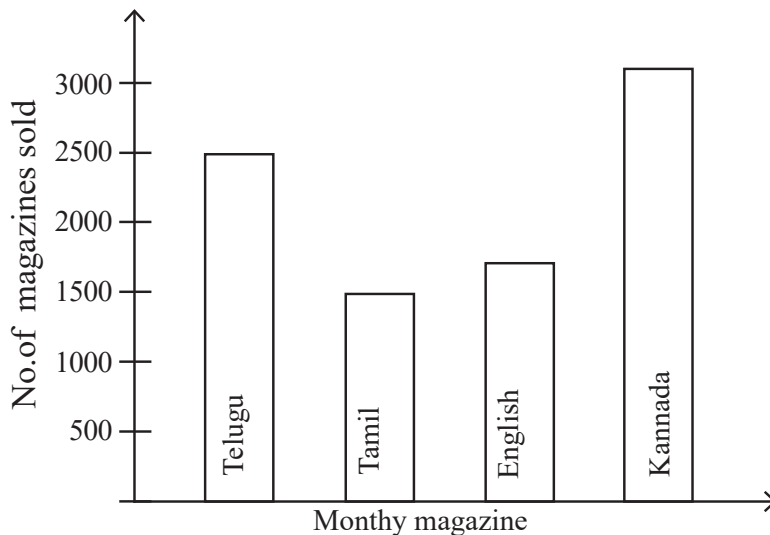| Village	No. of cars
1	△ △ △ △ △
2	△ △ △
3	△ △ △ △ △ △
4	△ △

D.

Village	No. of cars
1	△
2	△ △ △ △ △
3	△ △ △ △ △ △
4	△ △ △

59. The bar chart that correctly represents the given data is (A student obtains in an annual exam) scale 1cm = 20 marks :

Subject	Science	Maths	Social
Mark	70	90	40

A.

B.

C.

D.

60. Observe the given bar chart. The number of Kannada monthly magazines sold is:

A. 2500

B. 1000

C. 2000

D. 3000