ಕರ್ನಾಟಕ ಸರ್ಕಾರ
ಸಾರ್ವಜನಿಕ ಶಿಕ್ಷಣ ಇಲಾಖೆ

ಕರ್ನಾಟಕ ಶಾಲಾ ಗುಣಮಟ್ಟ ಮೌಲ್ಯಾಂಕನ ಮತ್ತು ಅಂಗೀಕರಣ ಪರಿಷತ್ತು (ರಿ.)
6ನೇ ಅಡ್ಡ ರಸ್ತೆ, ಮಲ್ಲೇಶ್ವರಂ, ಬೆಂಗಳೂರು – 560 003.

| ತರಗತಿ – 4 | ಕಲಿಕಾ ಸಾಧನಾ ಸಮೀಕ್ಷೆ – 2018–19 | 41E |

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.
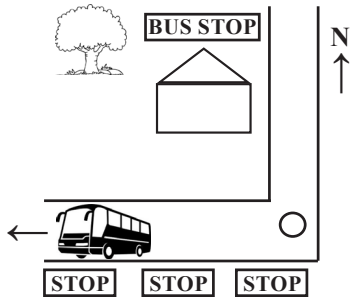
1. **You will call your paternal aunt's husband as :**

   A. Grand father

   B. Father

   C. Uncle

   D. Brother

2. **The material used to play Lagori among the following :**

   A. Dandu

   B. Ball

   C. Marble

   D. Top

3. **Rahul's father needs to travel abroad for business tours. The appropriate mode of transport is :**

   A. Bus

   B. Train

   C. Car

   D. Aeroplane

4. The bus is moving from the bus stop in this direction :

A. West

B. East

C. South

D. North

5. **A visually impaired student has newly joined your class. She asks your help in understanding the lesson. You would :**

A. deny her request

B. ask her to join other school

C. help to use braille

D. complain about her to the teacher

6. **Generally we use this kind of plate to eat :**

A. Mud plate

B. Plantain leaf

C. Steel plate

D. Plastic plate

7. **Flower garland : Tube rose : : Gulkand :**

A. Chrysanthemum

B. Hibiscus

C. Jasmine

D. Rose

8. **One of the processes of honey collection from the following :**

A. Collecting nectar

B. Looking after the queen bee

C. Giving birth to young ones

D. Stinging enemies

9. **The bird which do not live in the nest among the following :**

A. Wood pecker

B. Weaver bird

C. Eagle

D. Parrot

10. **I have colourful feathers. People in villages get up in the morning from my crowing. I'm like a clock. Who am I ?**

   A. Cat

   B. Pigeon

   C. Cock

   D. Peacock

11. **The wild animal with whiskers is :**

   A. Elephant

   B. Cat

   C. Tiger

   D. Dog

12. **Among the following products which one is not manufactured out of trees :**

   A. Papers

   B. Furnitures

   C. Medicines

   D. Mirror of the Bus

13. **"Save forest, save city". The motto behind this slogan :**

   A. Development of a city

   B. Conservation of forests

   C. Construction of factories

   D. Luxurious lifestyle in the city

14. **We can use the root of this plant as food :**

   A. Tomato.

   B. Beans.

   C. Brinjal.

   D. Beetroot.

15. **Function of the root which helps in soil conservation :**

   A. Binds the soil particles together

   B. Absorbs water
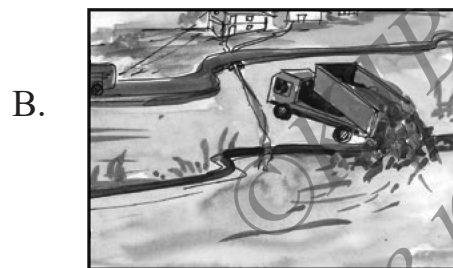
   C. Assist in photosynthesis

   D. Absorb nutrients

16. **The water borne disease among the following :**

   A. Dengue

   B. Malaria

   C. Cholera

   D. Chikun Gunya

17. **Out of the following water sources which one do you think is suitable for drinking :**

   A. Pond water

   B. Tap water

   C. Sea water

   D. Stored rain water

18. **Right picture which indicates water conservation :**

A.

B.

C.

D.

19. **Water used to wash vegetable is reused by your mother because :**

   A. Water is colourless and odourless.

   B. Reused water has more nutrients for plants.

   C. Water is limited and necessary for lives.

   D. Your mother wants to store water.

20. **When Shruthi returns from school, a little bit of food was remaining in her lunch box. She throws it in this dust bin :**

   A. Dry waste

   B. Hazardous waste

   C. Polluted waste

   D. Wet waste

21. **Rahim makes a beautiful pen stand by cutting and colouring a plastic bottle brought by his father, without throwing it. Reason is :**

    A. To reduce waste

    B. Plastic is a rare object

    C. Financial problem

    D. No time to go to the market

22. **To keep a village clean people of the village need to :**

    A. Throw the wastes in the dust bin

    B. Throw the wastes wherever they want

    C. Decorate the village with colour papers.

    D. Cut the trees.

23. **Carrot is rich in :**

    A. Vitamin A

    B. Vitamin C

    C. Vitamin D

    D. Vitamin B

24. **Main objective to give milk in schools everyday is :**

    A. To make free from the diseases

    B. To provide essential protein

    C. To provide essential salts and minerals

    D. To increase the production of milk

25. **You can save the excess unriped mangoes bought from the market in this method :**

    A. Colouring

    B. Keeping closed

    C. Fuming

    D. Salting

26. **You will plan for distribution of food (Annadana) in a temple along with your family members. The thing you must not follow :**

   A.   Selection of clean place to cook

   B.   Using pure water

   C.   Place with proper ventilation

   D.   Cutting vegetables without washing

27. **The material used to build multi-storeyed buildings is :**

   A.   Cement blocks

   B.   Coconut leaves

   C.   Tin sheets

   D.   Mangaluru tiles

28. **Ramesh's father uses this wood to make doors for new house :**

   A.   Coconut tree

   B.   Mango tree

   C.   Honne

   D.   Papaya tree

29. **The purpose of constructing a house for us is**

   A.   To lead luxurious life

   B.   To protect from rain, wind, sunlight

   C.   To show the ability

   D.   To earn respect in the community.

30. **During her excursion, Kusuma observes most of the houses with sloping roof. The place she visited is :**

   A.   Bengaluru

   B.   Mysore

   C.   Bijapur

   D.   Shringeri

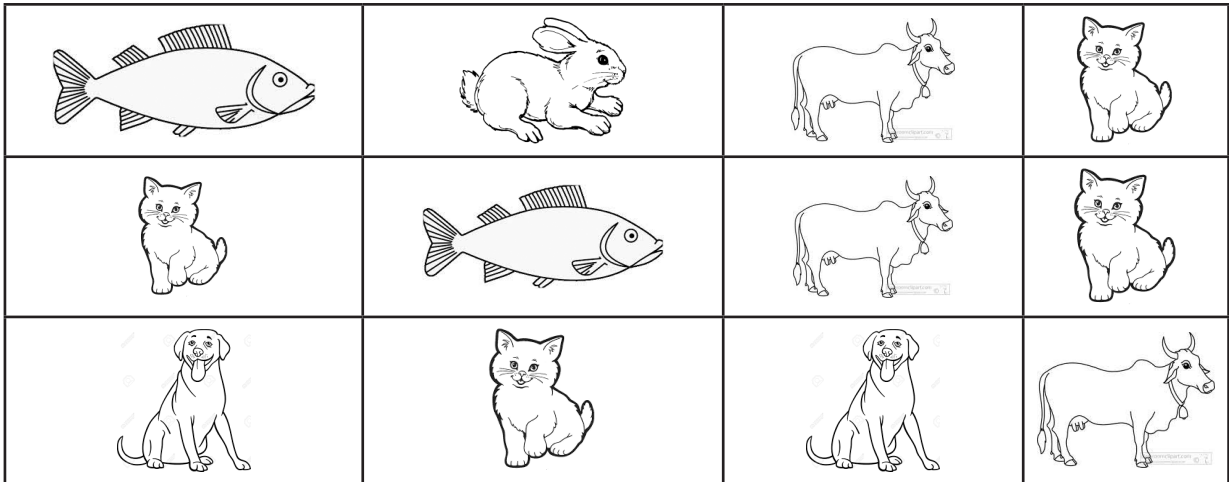**31.** Which among the following represents the pattern of number 1, 3, 5, 7, 9, 11................

    A.   Even number pattern   B.   Odd number pattern

    C.   Multiples of 5 pattern   D.   Multiples of 3 pattern

32.

Price List	
Description of things	**Price of each**
200 Page note book	₹ 30-00
100 page note book	₹ 15-00
Rubber	₹ 5-00
Pen	₹ 10-00
Pencil	₹ 4-00

Price of 3 rubber from the given pricelist is

    A.   ₹ 5

    B.   ₹ 10

    C.   ₹ 15

    D.   ₹ 20

33. By observing the animals from the given picture the correct tallies among the following is :

A.	Animals	Tallies
	Fish	||
	Rabit	|
	Cow	||
	Cat	|||
	Dog	||

B.	Animals	Tallies
	Fish	|||
	Rabit	||
	Cow	||||
	Cat	||||
	Dog	||

C.	Animals	Tallies
	Fish	||
	Rabit	|
	Cow	|||
	Cat	||||
	Dog	|||

D.	Animals	Tallies
	Fish	||
	Rabit	|
	Cow	|||
	Cat	||||
	Dog	||

34. By observing the pictograph, total number of children who play both cricket and Kabaddi are.
 = 3 students :

Games	Students playing games
Kunte bille	
Kabaddi	
Cricket	
Goli	

A.   27

B.   12

C.   15

D.   20

35. By observing August-2018 calender. The day on which India's independence day celebrated is :

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			01	02	03	04
05	06	07	08	09	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

A.   Tuesday

B.   Thursday

C.   Wednesday

D.   Sunday

36. The time shown in the clock is :

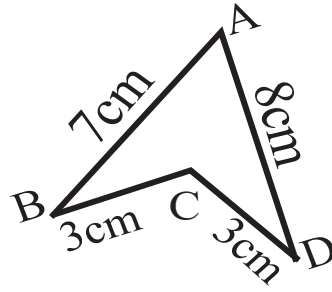A.   12 O'clock

B.   3 O'clock
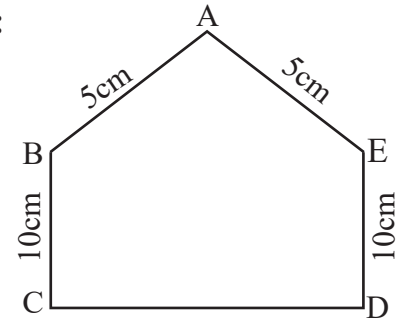
C.   4 O'clock

D.   2 O'clock

37. The perimeter of the given shape is :

    A.   10 cm

    B.   11 cm

    C.   20 cm

    D.   21cm
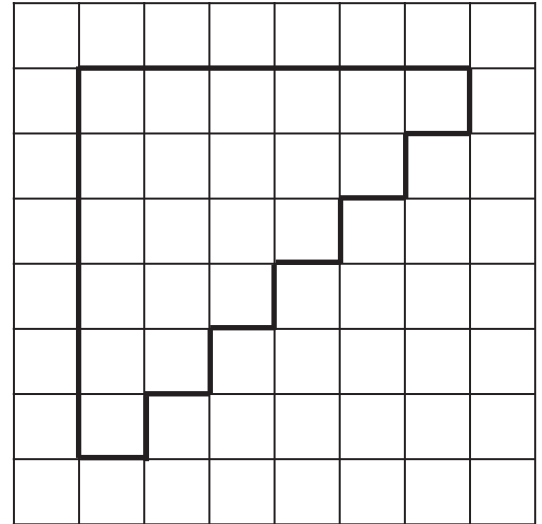
38. If the perimeters of ABCDE is 42 cm then the length of CD is :

    A.   12 cm

    B.   10 cm

    C.   5 cm

    D.   8 cm

39. The area the square in the graph sheet is 1cm². The area of the shape on the graph is :

    A.   18 cm²

    B.   15 cm²

    C.   21 cm²

    D.   20 cm²

40. The predecessor of 8,354 is :

    A.   8,254

    B.   8,355

    C.   8,353

    D.   8,344

41. Expanded form of 5,312 is:

    A. $5 \times 1000 + 3 \times 10 + 1 \times 100 + 2 \times 1$

    B. $5 \times 1000 + 3 \times 1 + 2 \times 100 + 1 \times 1$

    C. $5 \times 1000 + 3 \times 100 + 1 \times 10 + 2 \times 10$

    D. $5 \times 1000 + 3 \times 100 + 1 \times 10 + 2 \times 1$

42. The difference between the place value and face value of '4' in 4318 is :

    A.   3,996

    B.   3,998

    C.   4,004

    D.   3,906

43. Descending order of 7324, 3742, 4237, 2547, 8005 is :

    A.   8005, 7324, 3742, 4237, 2547

    B.   8005, 4237, 7324, 3742, 2547

    C.   8005, 7324, 2547, 4237, 3742

    D.   8005, 7324, 4237, 3742, 2547

44. By using 3, 7, 0, and 4 once, the greatest four digit number that can be constructed is ;

    A.   7304

    B.   7043

    C.   7403

    D.   7430

45. In the range of a municipal council, there are 3,748 male, 4,214 females and 1,245 children. The total population of the municipal council is :

    A.   9,307

    B.   9,207

    C.   9,702

    D.   9,407

46.
```
  4 3 a 7
  3 9 2 b
  8 2 4 1
```
In the addition of four digit numbers shown the value of digits 'a' and 'b' represents

    A.   a=1, b=5

    B.   a=2, b=4

    C.   a=1, b=4

    D.   a=4, b=1

47. A school collects ₹ 9,450 from donors for the annual-day, after the function ₹ 1,740 is left. The total amount spent by the school for the function is :

    A.   ₹ 7,710

    B.   ₹ 8,710
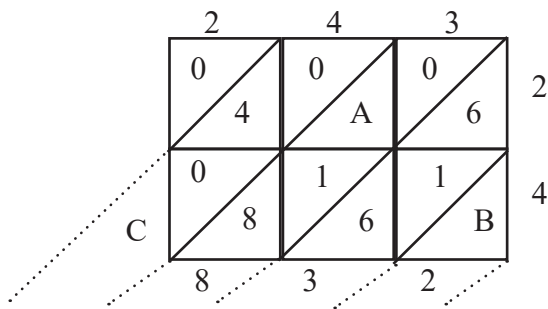
    C.   ₹ 6,710

    D.   ₹ 7,740

48. The difference obtained by substracting 4,974 from 5,836 is :

A. 962

B. 862

C. 762

D. 560

49. The product of 7 and 1 is :

A. 1

B. 71

C. 17

D. 7

50. By observing the process of multiplication by lattice method, A, B and C represents :

A. A = 8, B = 2, C = 5

B. A = 2, B = 8, C = 5

C. A = 5, B = 8, C = 2

D. A = 8, B = 5, C = 6

51. Rangappa purchased 4 bats of ₹ 300 each and 3 balls of ₹ 80 each for his son. The amount Rangappa has to give to the shop owner is :

A. ₹ 1,340

B. ₹ 2,440

C. ₹ 1,440

D. ₹ 3,440

52. The product of 76 x 34 when it is estimated to nearest 10's is :

A. 3,200

B. 2,100

C. 2,800

D. 2,400

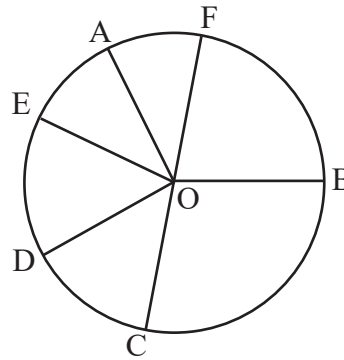**53.** The quotient obtained when 3,648 is divide by 8:

A. 456

B. 466

C. 356

D. 366

54. Rajeevappa had ₹ 5000. He distributed equal amounts to his two sons and gave remaining ₹ 1500 to students of the government school. The amount obtained by each of his sons is :

A. ₹ 1,350

B. ₹ 1,750

C. ₹ 1,250

D. ₹ 1,450

55. In the given figure O is the centre of the circle. Then number of diameters drawn in the figure is :

A. 4

B. 3

C. 1

D. 5

56. The answer obtained when 200 is subtracted from 500 is :

A. 100

B. 300

C. 200

D. 400

57. The correct number to be filled in the box is $40 \times 6 = 4 \times \boxed{} \times 6$:
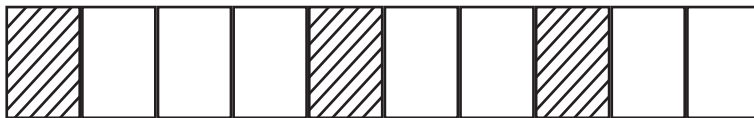
A. 10

B. 40

C. 0

D. 5

58. Numerator is the given fraction $\frac{2}{3}$ is :

A. 3

B. 4

C. 1

D. 2

59. Numerator of equivalent fraction of $\frac{1}{3}$ is 7, then the denominator is :

A. 5

B. 7

C. 21

D. 24

60. The decimal form of the shaded portion of given figure :

A. 0.3

B. 0.03

C. 0.003

D. 3/10