

ಕರ್ನಾಟಕ ಶಾಲಾ ಪರೀಕ್ಷೆ ಮತ್ತು ಮೌಲ್ಯನಿರ್ಣಯ ಮಂಡಲ

ಕೆಎಸ್‌ಕ್ಯುವಿಸಿ, 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 : Environmental Studies

Marks : 40

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 : _____

5. The irrigation method in which water is sprayed over the crops uniformly as if in rainfall is.

- A) drip irrigation
- B) tube well irrigation
- C) spray irrigation
- D) canal irrigation

Answer : _____

6. Food from animal source among the following is

- A) green leafy vegetables
- B) ghee
- C) toor dal
- D) paddy

Answer : _____

7. Now a days growing of millets in agriculture is encouraged. Wrong statement related to this is

- A) need more fertilisers and insecticides.
- B) these crops consume less water.
- C) contain more nutrients.
- D) these can be grown in all the climatic conditions.

Answer : _____

8. A doctor infers that a child has less immunity. The food materials advised by the doctor to increase immunity of the child are.

- A) mono cotyledon seeds
- B) di-cotyledon seeds
- C) fruits and vegetables
- D) oil, ghee and butter

Answer : _____

9. "In take of fried food must be avoided", because it contains below nutrient in excess.

- A) lipid
- B) vitamin
- C) carbohydrates
- D) minerals

Answer : _____

10. The feature experienced when you touch an eraser and a piece of wood are.

- A) rubber is soft and piece of wood is hard.
- B) rubber is hard and piece of wood is soft.
- C) both rubber and piece of wood are soft.
- D) both rubber and piece of wood are hard.

Answer : _____

11. The statement which is not related to properties of matter is

- A) it occupies space
- B) it has volume
- C) it has mass
- D) made of large particles

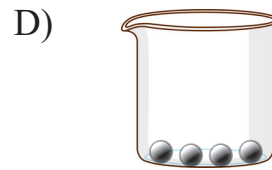
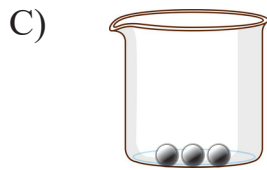
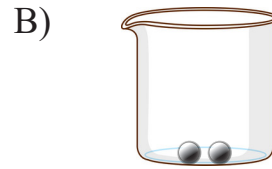
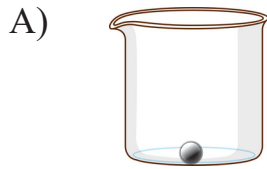
Answer : _____

12. Water is filled to a particular height in a beaker and freezed to form Ice. The correct statement related to this is

- A) ice formed in the beaker is as same as particular height.
- B) ice formed in the beaker is more than particular height.
- C) ice formed in the beaker is less than particular height.
- D) beaker will be broken.

Answer : _____

13. There are four beakers of same size. These beakers are filled with marbles as shown in the figure, Water is poured into these beakers to equal heights. The beaker which stores more water is



Answer : _____

14. With reference to states of matter the odd one out among - stone, soil, milk, tree is

A) tree

B) stone

C) soil

D) milk

Answer : _____

15. Water droplets can be seen on outer wall of a cup containing ice. The reason for this is

A) water vapours in the air are cooled and deposited on the outerwall.

B) water in the cup comes out, cools down and deposits on the outerwall.

C) ice in the cup attracts water.

D) the cup has pores in it.

Answer : _____

16. In the map of India, Karnataka is located in this direction.

- A) North
- B) South
- C) West
- D) East

Answer : _____

17. Neighbouring state of Karnataka which has more “Marathi” speaking people is

- A) Goa
- B) Tamilnadu
- C) Telangana
- D) Maharashtra

Answer : _____

18. These are the group of neighbouring countries of India

- A) Srilanka, China, Pakistan
- B) America, China, Srilanka
- C) Burma, Bangladesh, Canada
- D) Nepal, Pakistan, Japan

Answer : _____

19. This water body is located to the West part of India.

- A) Bay of Bengal
- B) Arabian Sea
- C) Indian Ocean
- D) Pacific Ocean

Answer : _____

20. This Union Territory is not directly ruled by central government.

- A) Ladakh
- B) Andaman and Nicobar
- C) Delhi
- D) Lakshadweep

Answer : _____

II Answer the following questions from 21 to 28 in the space provided :

21. Choose the compounds from below materials and write them in the space provided below. 2 Marks

Air, Water, Salt Solution, Sugar, Salt, Carbon di oxide, Soil

OR

Choose the renewable resources from below and write them in the space provided below.

Petrol, Air, Water, Diesel, Solar Energy, Coal, Soil, Kerosene.



22. Write any four uses of minerals.

OR

Write any four uses of Solar Energy. 2 Marks

23. Name any four food materials required for the growth of our body.

OR

What are community houses ? Write any one advantage of them.

2 Marks

24. Doctors always advise balanced diet. Why ?

OR

List any two advantages of Himalayas.

2 Marks

25. List any four states of North India.

OR

List the four physical features of India.

2 Marks

26. How can we conserve our natural resources ?

OR

Teacher is advising to use air, water and solar energy instead of present day fuels. Give reasons.

What types of resources teacher is advising to use ?

3 Marks

27. Write the different stages of growing any one crop in sequential order.

OR

What is Solar System? Name the smallest and largest planet of solar system. Also write any one characteristics of these planets.

3 Marks

28. Locate the below states and their capitals in the given India map. **4 Marks**

- | | |
|--------------|-------------------|
| A) Karnataka | B) Kerala |
| C) Punjab | D) Madhya Pradesh |

OR

Locate the below ports in the given India map.

- | | |
|--------------|------------|
| A) Mangalore | B) Mumbai |
| C) Kochi | D) Chennai |

