INDIAN SCHOOL SALALAH
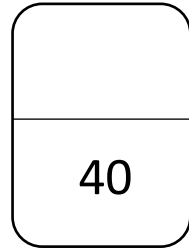
SECOND TERM EXAMINATION   2018-19

ENVIRONMENTAL SCIENCE

CLASS-IV

40

Max.Marks: 40

Class: IV_____   **Time: 2 hours**

Name: _____   **Date: ___ -___ - 2019**

Invigilator's Sign_____   **No of pages: 7**

Scrutinizer's Sign_____   **Sub.Teacher's Sign: _____**

Q.1. Tick the correct answer:-   (4 x ½ = 2)

1. Harvest festival of Tamil Nadu.

   [Onam   Bihu   Lohri   Pongal]

2. What is cutting down of trees in forests called?

   [tilling   deforestation   reforestation   afforestation]

3. A doctor who treats our teeth.

   [incisor   dentist   brace   canine]

4. The colour of garbage bin kept for disposing biodegradable waste.

   [blue   black   green   yellow]

Q.2. Write TRUE or FALSE:-   (4 x ½ =2)

1. Eating food alone is called community eating.   _____

2. Weak gums keep the teeth healthy.   _____

3. Rainfall is an example for precipitation.   _____

4. The smoke released while burning garbage causes   _____

   water pollution.

Q.3. Circle the odd one out:-   **(4x ½ = 2)**

     1. Tulip   Rose   Marigold   Moss

     2. Banana peel   Dry leaves   Plastic bag   Vegetable peel

     3. Beetroot   Onion   Carrot   Turnip

     4. Anther   Stigma   Style   Ovary

Q.4. Change the underlined word to correct the statement:-   **(4 x ½ = 2)**

1. The waste produced in rural areas are mainly <u>non-biodegradable.</u>

    _____

2. <u>Sedimentation</u> is a modern and advanced method of filtering water.

    _____

3. <u>Petals</u> are the leaf-like parts found at the base of a flower.

    _____

4. <u>Reduce</u> waste means convert used items into raw form and make new products.

    _____

Q.5. Complete the next pair: -   **(4x ½ = 2)**

    1. Assam: Bihu :: Kerala : _____

    2. Biodegradable: food waste :: Non-biodegradable : _____

    3. Gum: teeth :: Tongue: _____

    4. Oral disease : cavity :: Waterborne disease: _____

Q6. Write two examples:-   **(2x 1 = 2)**

    1. Plants that have fibrous root. _____ _____

    2. Wild plants.   _____ _____

Q.7. Name the following:- (4 x ½ = 2)

1. The process of separating insoluble impurities in water.

_____

2. Common kitchen in Gurudwara where food is served free.

_____

3. First set of teeth in a child's mouth.

_____

4. The fleshy muscular organ in our body that helps us to speak and taste.

_____

Q.8. Choose the correct answer from the bracket:- (4 x½=2)

[Pif Paf   cavity   petals   deg]

1._____ help in attracting pollinators.

2._____ is a big utensil used for cooking around 5000kg of food.

3. _____ is an example for insecticide.

4. _____is a hole on the tooth caused by bacteria.

Q.9.Define:- (3x1=3)

1.Sedimentation:_____

_____

2.Mid-day meal scheme:

_____

_____

_____

3.Pollination:_____

_____

Q.10. Match the Column A to Column B:- (4 x ½ = 2)

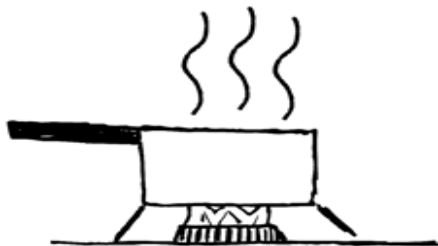| A	B	C
1.Molars	a. bite and cut food	1.
2.Canines	b. chew and grind food	2.
3.Premolars	c. tear food	3.
4.Incisors	d. break down food	4.

Q.11. Identify the pictures:- (4x ½ = 2)
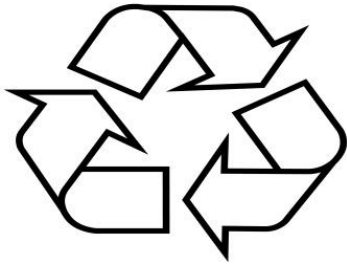
a. What does this symbol represent?

_____

b. Identify the festival. _____

c.Identify the processes taking place in the following pictures?

_____   _____

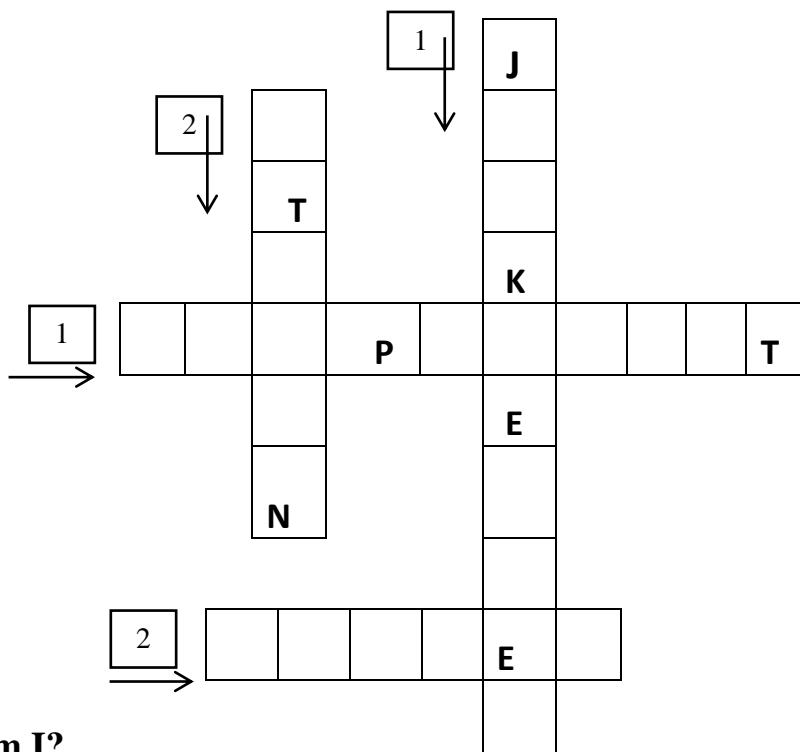## Q.12. Solve the puzzle using the clues: -   (4 x ½ = 2)

Down ↓   1**.** A person who collects recyclable items like paper, glass, etc. and carries   to recycling factories.

           2. The male part of a flower.

Across ⟶   1. A pit in which biodegradable waste is put to make manure for plants.

           2. A meal consisting of several dishes from which people serve themselves.

Q.13.Who am I?   (4x½ =2)

1. I am an eco-friendly gas.I am made out of the dung of an animal which gives you milk.I am produced mainly in villages.

2. I have root. But I am not a tree.I am white.I have 31 friends staying with me. We are perfect for biting, tearing or grinding food.

3. My name starts with D. You look for me when you have some waste to throw. I become stinky when you fill me with the waste.

4. We are found on your tongue. We send signals to the brain when you eat food and help you to detect different tastes.

5

Q.14. Write the differences:- $\quad$ (1x2=2)

Write any **two** differences between biodegradable waste and non-biodegradable waste.

Biodegradable waste	Non-biodegradable waste
1.	1.
2.	2.

Q.15. Give Reason:- $\quad$ (2 x 1 = 2)

1. Clothes dry faster in summers.

_____
_____
_____

2. We should take care of our teeth.

_____
_____
_____

Q.16. Answer in one sentence:- $\quad$ (3x 1 =3)

1. What is community eating?

_____
_____
_____

2. Why should we dispose waste properly?

_____
_____
_____

3. Why should we prevent deforestation?

_____

_____

_____

Q.17. Answer the following in detail.   (2x 2 = 4)

1. How does the municipal corporation look after the trees in cities?

_____

_____

_____

_____
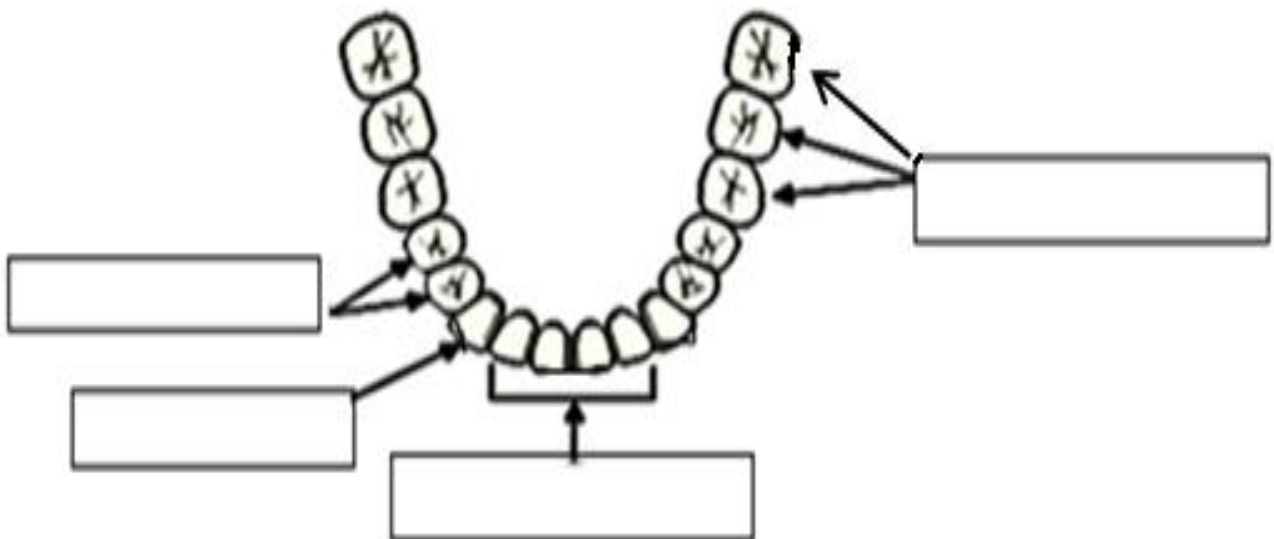
2. Write any two ways to prevent waterborne diseases.

_____

_____

_____

Q.18. Label the different kinds of teeth.   (4x½=2)

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