

Examrace

NSTSE Class 5 Set 2 2018 Part 3 Previous Year Paper

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27. Which gas helps in burning?

- (A) Hydrogen
- (B) Carbon dioxide
- (C) Oxygen
- (D) Nitrogen

28. Which of the following statements is/are true about the earthworms?

- (A) They are nature's gardeners
- (B) They loosen the soil and help to aerate it
- (C) They enrich the soil with their waste matter
- (D) All of these

29. Ravi observed water droplets on the leaves of a plant on a cold morning as shown in the figure given below. The water droplets are formed by the



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- (A) Condensation of water vapour in air.

- (B) Freezing of water in leaves.
- (C) Evaporation of water from leaves.
- (D) All of these

30. How are the given agents useful to plants?

<ul style="list-style-type: none">▪ Water▪ Wind	<ul style="list-style-type: none">▪ Explosive mechanism▪ Animals
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- (A) Provide food
- (B) Produce spores
- (C) Germination of seeds
- (D) Disperse seeds

31. An ice pack is applied in the case of

- (A) Bruises.
- (B) Nose bleeding.
- (C) Knee cut.
- (D) Head ache.

32. Why can't green plants live without sunlight?

- (A) They cannot breathe without sunlight
- (B) They cannot move without sunlight
- (C) They cannot prepare food without sunlight
- (D) They cannot transport food without sunlight

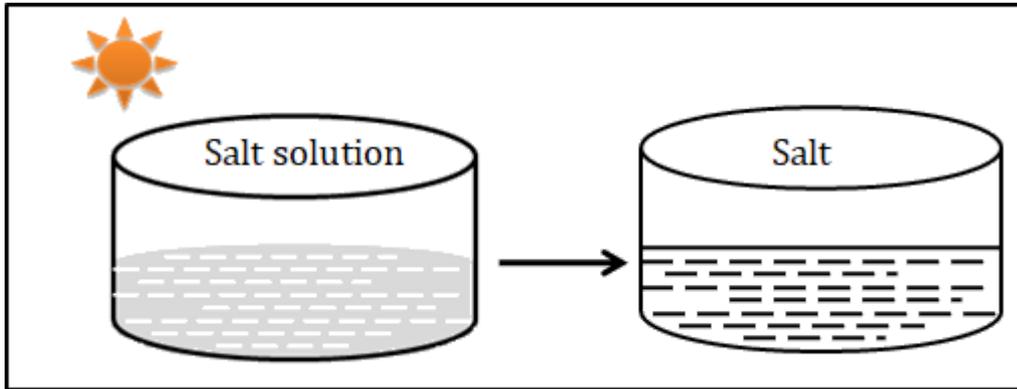
33. How are our teeth useful to us in the digestive system?

- (A) They enhance the taste of food.
- (B) They help to tear, chew and grind the food into smaller pieces.
- (C) They produce digestive juices.
- (D) They help to roll the food particles into balls to ease swallowing.

34. Which force acts on wood to float when immersed in water?

- (A) Gravitational force
- (B) Buoyant force
- (C) Frictional force
- (D) Mechanical force

35 What process is being shown in the given figure?



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- (A) Evaporation
- (B) Condensation
- (C) Melting
- (D) Sedimentation

36. In a campaign to save the environment, the following habits are encouraged. What is the aim of the campaign?

- **Reduce the use of paper**
- **Recycle newspaper**
- **Reuse paper bags**

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- (A) To conserve petrol
- (B) To use more plastic
- (C) To save the forest
- (D) To avoid water pollution

37. Image of an object is formed on which part of the eye?

- (A) Iris

- (B) Pupil
- (C) Retina
- (D) Eyelids

38. Which joint helps Sunitha to move her head?



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- (A) Pivot
- (B) Hinge
- (C) Sliding
- (D) Ball and socket

39. Some things were buried in wet ground. Several years later they were dug up. Which thing is most likely to have stayed the same?

- (A) An egg shell
- (B) A paper cup
- (C) A vegetable peel
- (D) A plastic glass

40. Karuna uses a downward pulling force on the rope to make the blind go up. Which simple machine is being used?



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- (A) Lever
- (B) Screw
- (C) Pulley
- (D) Ramp

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