

NSO CLASS 2

Total Questions: 35 Time: 1 hr.

Section – 1: Patterns, Odd One Out, Measuring Units, Geometrical Shapes, Analogy, Ranking Test, Grouping of Figures, Embedded Figures, Coding-Decoding.

Section – 2: Plants, Animals, Human Body, Food, Housing and Clothing, Family and Festivals, Good Habits and Safety Rules, Transport and Communication, Air, Water and Rocks, Earth and Universe.

Section – 3: Higher Order Thinking Questions - Syllabus as per Section -2.

SECTION 01 LOGICAL REASONING

1. Mia had \$100 with her. Her father gave her \$50 as pocket money. Her grandmother gave her \$100 as a birthday gift. How much money does she have altogether?

a. \$150

b. \$200

c. \$100

d. \$250

2. Roger started his homework at the time mentioned on the clock. He finished his homework in 3 hours and 15 minutes. At what time did he finish his homework?



a.



b.



c.



d.



3. If Mango = 400 grams, Apple = 200 grams and Mango + Apple + Grapes = 800 grams, then what will be the weight of Grapes?

a. 100 grams

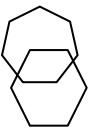
b. 200 grams

a. c. 300 grams

b.

d. 400 grams

c.



d.



4. Which of the following shapes has maximum number of sides?

5. Based on the image given below answer the following question: Who has the maximum number of crayons?

Tia	
Milo	وا
Bruce	
Tom	
Each Stands for 5 crayons	

- a. Tia
- c. Bruce

- b. Milo
- d. Tom

SECTION 02 SCIENCE

I work in the fields and grow crops. Who am I?



c.

Electrician



b.

d.





Plumber

7. Robert wants to go grocery shopping with his mother. Which of the following means of land transport should he use?





Car



b.



Helicopter



Ship

8. Identify the similarity seen between the pictures shown below:



- a. Both are permanent houses.
- c. Both are made up of cement and bricks.
- b. Both are temporary houses.
- d. Both are portable houses.
- **9.** Spot the two activities that have disturbed the balance of our ecosystem: D: Cutting down of trees
 - E: Planting more trees F:
 - Watering the plants G:
 - Killing of animals
 - a. Both D and \boldsymbol{E}

b. Both E and F

c. Both F and G

- d. Both D and G
- **10.** Choose the correct option and complete the following sentence: The given food items are rich in______.



- a. fats
- c. carbohydrates

- b. vitamin A
- d. proteins
- 11. James learned in school different organs of the human body. Help him identify the organ that is used to

a. Brain

b. Lungs

c. Heart

d. Kidney

12. Which of the following is a means of mass communication?



Radio

b.



Fax





Telephone





Letter

- 13. Which part of the spinach plant do we eat?
 - a. Leaf
 - c. Stem

- b. Root
- d. Flower
- **14.** Choose the correct option and complete the following sentence: The third largest planet in the solar system is ______.
 - a. Earth

b. Uranus

c. Saturn

- d. Mars
- 15. How can you contribute to keeping our surroundings clean?
 - 1. We should always throw garbage in the dustbin.
 - 2. We should never cover drains.
 - 3. We should burn dry leaves.
 - 4. We should avoid spitting in public places like parks.
 - a. Both 1 and 2

b. Both 2 and 3

c. Both 3 and 4

 $d. \ Both \ 1 \ and \ 4$

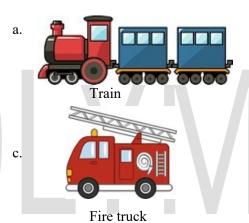


16. Identify the occupation of the person shown in the picture:



- a. Astronaut
- c. Engineer

- b. Scientist
- d. Plumber
- 17. Which of the following means of transport can be used by people to travel from one city to another?



b.

d.



School bus

- **18.** What kind of house is usually found in places where it rains a lot?
 - a. Mud and straw houses
 - c. Houses with a sloping roof

- b. Houses with a flat roof
- d. Tents
- 19. Which of the following is a good habit?
 - a. We should play in the classroom.
 - b. We should play and push each other on stairs.
 - c. We should play in the playground.
 - d. We should touch electrical appliances with wet hands.
- **20.** What feature should be present in a bird like a duck to be able to swim in water?



a. Hard shells

b. Thick skin

c. Webbed feet

d. Hollow bones and boat-shaped body

21. Which of the following is an insect?

a. Sparrow

b. Ant

c. Parrot

d. Kiwi

22. Which of the following are an INCORRECT match?

- 1. Bougainvillea Shrub
- 2. Bottle gourd Creeper
- 3. Coriander Shrub
- 4. Grapevine Creeper

a. Both 1 and 2

b. 2, 3 and 4

c. Only 2 and 4

d. Only 1 and 3

23. Look at the picture given below:

What are these plants collectively called?







a. Creepers

c. Herbs

- b. Climbers
- d. Shrubs

24. Rachel has bleeding gums and yellow teeth. Which of the following nutrient is required for maintaining healthy teeth and gums?

a. Proteins

b. Fats

c. Vitamin C

d. Iron

25. Which of the following is/are the correct statement about the moon?

a. It has no atmosphere.

b. It does not have its own light.

c. It does not revolve around the sun.

d. All of the above

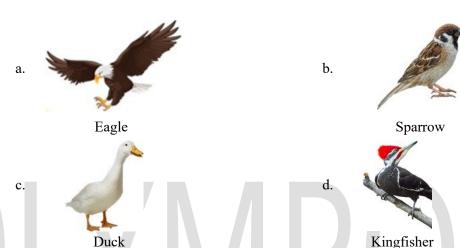
26. Unscramble the words to find the rock that was used to make the famous Taj Mahal:



a. RTNEAGI c. KLAHC b. BMLAER d. DSNATNEOS

- 27. Ana's teacher tells her the characteristics of a bird:
 - 1. It has a short, hard and horny beak.
 - 2. It makes its nest in a house or a tree with grass, leaves and straws.

Ana's teacher then gives her a task to match a bird that shows the same characteristics. Which bird do you think Ana should choose?



- **28.** The three little rabbits lived happily in their house. One day a giant lion came to destroy and blow off their house. Which of the following house do you think the lion was not able to destroy?
 - Rabbit 1: House made of straw.
 - Rabbit 2: House made of cloth.
 - Rabbit 3: House made of bricks.
 - a. House of rabbit 3

b. House of rabbit 2

c. House of rabbit 1

- d. None of the above
- 29. Given below are two groups of animals: Group
 - 1: Lion, tiger, hyenas

Group 2: Deer, wildebeest, cows

Identify the correct characteristic on the basis of which the animals are grouped:

- a. Group 1: Predators, Group 2: Prey
- b. Group 1: Prey, Group 2: Scavengers
- c. Group 1: Predators, Group 2: Scavengers
- d. Group 1: Prey, Group 2: Carnivores



30. Which organ system is mainly involved for the activity done by the girl as shown in the picture below?



a. Nervous system

c. Excretory system

b. Respiratory system

d. Digestive system

SECTION 03 ACHIEVER SECTION

31. Which of the following is/are the correct match? X:

Milk and milk products - Proteins

Y: Rice and bread - Carbohydrates Z:

Lemon and amla - Vitamin C

a. Only X

c. Only X and Z

b. Only Y

d. X, Y and Z

32. Read the given hint about the plant shown below and identify the plant: The oil from this plant is used to treat toothache.



a. Ginger plant

b. Maize plant

c. Mustard plant

d. Clove plant

- **33.** Identify which of the following actions are under our control:
 - 1. The movement of our hands and legs.
 - 2. The movement of blood around the body.
 - 3. Chewing our food.
 - 4. The movement of food inside our body.

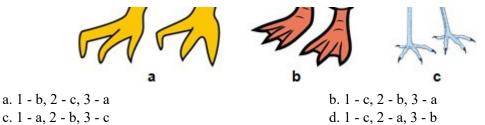
a. 2 and 4

b. 1 and 2

c. 1 and 3

d. 3 and 4

- **34.** Refer the given figure showing different types of bird's feet and answer the following questions:
 - 1. Which of these bird's feet is suitable for walking in shallow water?
 - 2. Which of these bird's feet is suitable for capturing their prey?
 - 3. Which of these bird's feet is suitable for paddling and pushing water while swimming?



35. Maya was having running nose, cough and high fever. Her mother wanted to take her to X and get her treated so that she can get well soon and go to school again. Identify X:

