

Syllabus for CSO is available at <https://www.crestolympiads.com/cso-syllabus>

Pattern And Marking Scheme

Class	Topic/Section	No. of Questions	Marks per Questions	Total Marks
	Practical Science	25	1	25
1 st to 4 th	Achiever's Section	10	2	20
	Grand Total	35	-	45
	Practical Science	40	1	40
5 th to 10 th	Achiever's Section	10	2	20
	Grand Total	50	-	60

1. Look at the picture given below. It is a reservation chart. What does a reservation chart mean?



- a) It gives information about passengers travelling by train- name, age, sex, PNR number, coach and berth number.
- b) It gives information about the names of different safai karamcharis cleaning trains and platforms.
- c) It gives information about the number of tickets available.
- d) It gives information about the things sold at the railway station.

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2. What is INCORRECT regarding the mode of transport shown in the picture below?



- a) It helps to put out fire.
- b) It helps to carry a sick person from home to the hospital or vice versa.
- c) It is a mode of land transport.
- d) It is a vehicle designed primarily for firefighting operations.

3. Look at the pictures of flowers given below and identify the similarity between them:



- a) They bloom in the day and close at night.
- b) They bloom only at night.
- c) They can be identified by their strong smell.
- d) They bloom in the same months.

4. Look at the picture of the food item given below and identify the main nutrient present in them:



- a) Fats
- b) Vitamin
- c) Carbohydrates
- d) Proteins

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5. Identify the fibre and the clothing best suited for the season depicted in the following image:



- a) Plastic – Raincoats
- b) Cotton – Shirt
- c) Silk – Sari
- d) Wool - Pullover Sweater

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6. Read the statement given below and fill in the blank:
To disconnect a victim from electric shock, it is advisable to use _____.



- a) your hands
- b) a hockey stick
- c) a metal rod
- d) any object

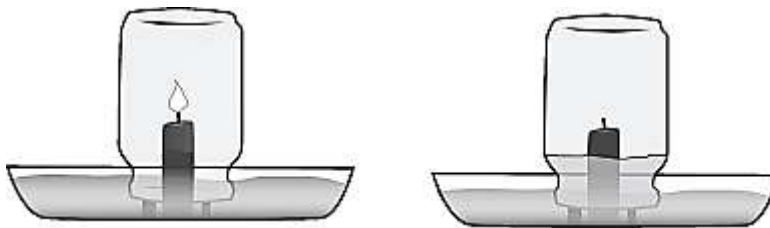
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7. The picture shown below is that of a desert region. Which of the following best describes its climate?



- a) Hot and humid
b) Hot and dry
c) Dry and humid
d) Hot and wet

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8. Look at the picture given below:
A glass was taken and put on a burning candle after which it went off.
Which of the following property of air can be inferred from the experiment?



- a) Air exerts pressure
b) Air has weight
c) Air expands on heating
d) Air helps in burning

Achiever's Section

9. Read and state whether the following statements are true or false:

1. Generally, all of us have the same body parts, but we don't really look alike.
2. We breathe through our nose. Nose helps us to smell things as well.
3. Our tongue helps us to feel temperature, pain and pressure.

a) 1-False, 2-True, 3-False
c) 1-True, 2-True, 3-False

b) 1-False, 2-False, 3-False
d) 1-True, 2-False, 3-True

10. Identify the bird correctly by reading the clues given below:

The male bird makes beautifully woven nests. The female looks after all the nests and chooses the one that she likes the best and decides in which one to lay her eggs.



a) Weaver bird



b) Hummingbird



c) Tailorbird



d) Woodpecker

Answers

1. (a), 2. (b), 3. (c), 4. (d), 5. (d), 6. (b), 7. (b), 8. (d), 9. (c), 10. (a)

