

MINDATHON SCIENCE OLYMPIAD (MSO)

CLASS- III

TEST PAPER

Time: 1 hour

Max Marks: 40

General Instructions:

- There are a total of 35 questions in this test.
- Read each question carefully and answer all of them.
- All the answers must be correctly marked in the OMR sheet provided to you.
- Questions (1–30) carry one mark each. Questions in the “Mindathon Little Scientists” (31-35) carry 2 marks each.

SECTION A: GENERAL SCIENCE AND SCIENTIFIC AWARENESS

1. A grapevine is the same type of plant as a
a) potato b) bougainvillea c) ginger d) basil
2. Mustard seeds were kept in four different places as given below. In which of these will they germinate?
a) in a dry box b) in dry mud c) in water d) in moist cotton
3. Match the problem with the first aid given, in the following:
p. injury l. black salt and ajwain with water
q. stomach ache m. tea with basil and turmeric
r. toothache n. turmeric paste to be applied
s. cough- cold q. apply clove oil
a) p-n; q-l; r-q; s-m b) q-l, q-n, r-q, s-m
c) p-n, q-l, r-m, s-q d) p-m, q-l, r-q, s-n
4. In a family, children do not resemble with their
a) siblings b) parents c) maid d) grandparents
5. People in states like Assam, generally live in
a) pent-houses b) stilt houses c) house boats d) bungalows
6. A plant whose leaves wilt when touched by hand is
a) marigold b) sunflower c) touch me not d) pea pod
7. Which of the following water bodies DO NOT contain saline water?
a) ocean b) Sea c) salt water lakes d) rivers
8. Which of the following animals is an amphibian?
a) frog b) toad c) salamander d) all of these

9. Which of these animals are domesticated and kept in a stable?

- a) horse b) dog c) cow/buffalo d) pig

10. The fact which is not true about cactus plant is

- a) It is an aquatic plant b) Its leaves are spiny
c) Its stem is green and fleshy d) It needs very less water

11. The road sign which indicates a 'No honking' zone is

- a)  b)  c)  d) 

12. The earth rotates on its axis in which direction?

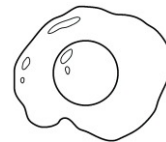
- a) east to west b) west to east c) north to south d) south to north

13. The animal which shows movement by hopping is

- a)  b)  c)  d) 

14. Which of the following is not used to make the dish shown below?

- a) egg b) salt
c) fruit juice d) oil



15. There are a few flightless birds given below. The one which can fly among these is

- a) emu b) eagle c) ostrich d) kiwi

SECTION B: EVERYDAY SCIENCE

16. The food which is fried for cooking among the following, is

- a) popcorn b) dhokla c) cake d) fritters

17. "I am a root. I make your palm red when you cut me." Who am I?

- a) beetroot b) carrot c) radish d) coriander

18. This player is associated with which indoor game?

- a) carrom b) chess
c) ludo d) table tennis



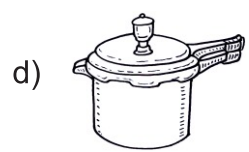
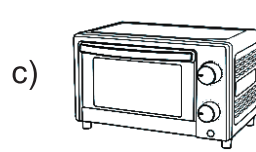
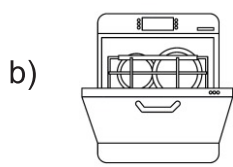
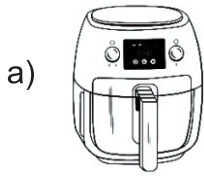
19. You are required to buy inland letters. Where will you go for this?

- a) supermarket b) bank
c) post office d) telephone exchange

20. In what way can you re-use the water used for mopping of floor?

- a) washing utensils b) watering plants
c) washing clothes d) taking bath

21. Which of the following equipments is used by a doctor to examine the patient?
 a) stethoscope b) pair of pliers c) broom d) chopper
22. The kitchen appliance which does not require electricity to run is



23. There was a gas leak detected in the kitchen. Which sense organ worked for this?
 a) ears b) eyes c) nose d) skin
24. The animals which you see in your surroundings are
 a) housefly b) lizard
 c) spider d) all of these
25. The sound that you hear from frogs after rains is called
 a) croak b) neigh
 c) bray d) roar
26. Which of these animals gives birth to young ones?
 a) eagle b) ant
 c) rabbit d) snake
27. If there is no rain at a place for long time, it results in
 a) flood b) drought
 c) cyclone d) tsunami
28. I am your mother's husband's father. I am your
 a) uncle b) nephew
 c) cousins d) grandfather
29. The food taken by a baby one month old is
 a) milk b) coffee
 c) juice d) egg
30. Raksha was standing on her terrace when the sun was setting at her right. Which direction is behind her?
 a) east b) west
 c) north d) south

SECTION C: MINDATHON LITTLE SCIENTISTS

31. The arboreal animals among the following are
 a) orangutan b) koala
 c) chameleon d) all of these

32. The traditional method of storing drinking water in summers involves using
- a) earthen pot
 - b) an electric kettle
 - c) a water dispenser
 - d) a water cooler
33. Which of the following is not true about the national bird of India?
- a) It has blue green long feathers.
 - b) It is a flightless bird.
 - c) It has a crown on its head.
 - d) All of these are true.
34. Supriya runs a bakery shop. She makes cakes, pastries and breads. Which of these will you not find in her shop?
- a) oven
 - b) refrigerator
 - c) sprout maker
 - d) piping bag
35. Which of these sets contain all vegetables which are actually fruits of their plants?
- a) tomato, potato, amla, ginger
 - b) colocasia, onion, potato, beetroot
 - c) lettuce, broccoli, bell pepper, cabbage
 - d) brinjal, gourd, cucumber, pumpkin