

LOGICAL REASONING

1. Arrange the following words in alphabetical order:

1. Apple 2. Banana 3. Apricot 4. Avocado

- ✓ a) 1, 3, 4, 2
b) 3, 1, 4, 2
c) 1, 2, 3, 4
d) 2, 1, 3, 4

2. Ankit is the class monitor. His friend was talking during silent reading time. What should he do?

- a) Ignore because it's his friend
✓ b) Politely remind his friend of the rule
c) Report to the teacher
d) Join in talking with his friend

3. How many of these actions show leadership with fairness?

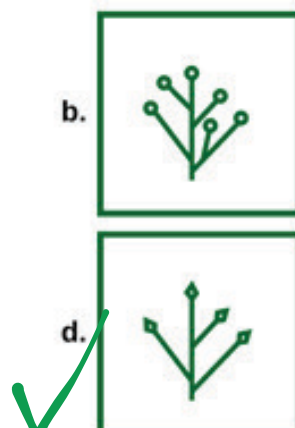
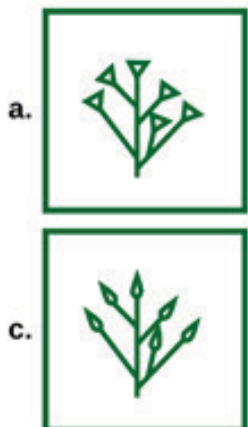
- a) 1 ✓ b) 2 c) 3 d) All 4

Find the missing letter in the series:

A, C, E, G, ?

- a) H ✓ b) I c) J d) L

4. Observe the figures given below. Three figures are similar in some way and one figure is different. Identify the figure which is different.



5. The height of 4 kids is given below. Identify the shortest kid.

Zachary



89 cm

Benjamin



87 cm

Joseph



85 cm

Matthew



97 cm

a. Matthew

c. Benjamin

☒ b. Joseph

d. Zachary

SCIENCE

6. If you wear a raincoat in summer and a cotton shirt in winter, what might happen?

a) You'll feel very comfortable

b) You'll stay dry

☒ c) You might feel too hot or too cold

d) Your clothes will grow

7. A boy in Ladakh wears woollen clothes. A girl in Chennai wears cotton. Why do they wear different clothes?

a) They like colors

☒ b) Different weather

c) Different hobbies

d) It's a school rule

8. Which home can be built quickly and used during travel?



a) Igloo



☒ b) Tent



c) Brick house



d) Treehouse

9. Which home is made of ice and used by Eskimos?

a) Tent

☒ b) Igloo

c) Houseboat

d) Cottage

10. What kind of shelter is best for people who keep moving from place to place?

a) Brick house

b) Bungalow

☒ c) Tent

d) Igloo

11. Aman is going on a picnic with his classmates. Just before leaving, he hears thunder and sees dark clouds in the sky. His mother quickly helps him choose the right outfit. Which of these do you think Aman wore?

- a) A warm sweater and scarf
- b) A cotton T-shirt and shorts
- ☒ c) A raincoat with gumboots and an umbrella
- d) A silk kurta with sandals

12. Identify the food group in the picture below (show eggs, milk, paneer, meat). What does this group help us with?

- a) Gives us energy
- ☒ b) Builds our body
- c) Makes us lazy
- d) None of these

13. Which of these plants is called a creeper because it grows flat along the ground?

- a) Mango
- ☒ b) Pumpkin
- c) Coconut
- d) Neem

14. Which of the following shelters is most suitable during heavy snow?

- a) Hut
- b) Houseboat
- c) Tent
- ☒ d) Brick house

15. Match the shelter to where it is found:

A. Igloo B. Caravan C. Houseboat

- ☒ a) A-Snowy place, B-Roads, C-Water
- b) A-Water, B-Roads, C-Desert
- c) A-Desert, B-Snow, C-Road
- d) A-Roads, B-Snow, C-Water

16. Which one is a climber?



a) Banyan Tree



b) Money Plant



☒ c) Pumpkin



d) Rose

17. Which of these shows a food chain?

- a) Grass → Goat → Lion
b) Dog → Man → Tree
c) Sun → Moon → Star
d) Bird → Nest → Tree

18. Which animals eat only plants?



1
a) 3 and 1



2
b) 4 and 2



3
c) 2 and 3



4
d) 1 and 3

19. You place a burning candle inside a glass and close it. What will happen?

- a) The flame grows bigger
b) The glass melts
c) The flame goes out
d) The candle flies

20. Which gas in the air is most important for breathing?

- a) Carbon dioxide
b) Hydrogen
c) Oxygen
d) Smoke

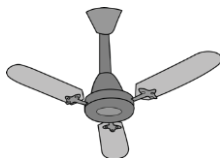
21. Imagine a world without air. What things would stop working?

- a) Birds flying
b) Fire burning
c) Breathing
d) All of these

22. What do we call moving air?

- a) Gas
b) Wind
c) Smoke
d) Blow

23. Which objects work because of moving air?



- a) Chair and Fan
b) Kite and Pinwheel
c) Fan and Chair
d) Chair and Kite

24. Which of the following uses wastewater cleverly?

- a) Drinking it again
- b) Cleaning cars
- c) Watering plants
- d) Throwing it in rivers

25. If it is cloudy and dark but not raining, what can you guess?

- a) Summer has come
- b) Water is leaking
- c) Rain may come soon
- d) It is nighttime

26. Riya's tongue touches a cold ice cube and it feels sticky. Why did this happen?

- a) Tongue is afraid of cold
- b) Tongue is a muscle
- c) Ice is made of glue
- d) Tongue can stick to freezing things

27. Aryan saw something sweet, and his mouth started watering. Which body part sent that message?

- a) Ears
- b) Eyes
- c) Nose
- d) Brain

28. You are typing very fast on a keyboard. Which three parts are mainly helping you?

- a) Legs, Eyes, Toes
- b) Eyes, Fingers, Brain
- c) Fingers, Nose, Heart
- d) Brain, Mouth, Eyes

29. Which two sense organs work together when you're eating popcorn in a movie theatre?

- a) Skin and tongue
- b) Nose and ears
- c) Eyes and tongue
- d) Nose and tongue

30. Why is it hard to walk straight with eyes closed?

- a) Legs forget the path
- b) Ears cannot hear
- c) Eyes help with balance
- d) You get sleepy

31. One morning, Arya's shadow was very long. What time was it likely?

- a) Afternoon
- b) Late evening
- c) Early morning
- d) Midnight

32. Which one does not have its own light, but still shines?

- a) Firefly
- b) Sun
- c) Moon
- d) Star

33. How many legs does an insect have?

- a) 2
- b) 4
- c) 6
- d) 8

34. The sun is a:

- a) Planet ☒ b) Star c) Moon d) Satellite

35. Which sense organ helps us to hear?

- a) Nose ☒ b) Ear c) Eye d) Tongue

36. Which of these is NOT a healthy habit?

- a) Brushing teeth twice a day
b) Washing hands before eating
☒ c) Eating too many chocolates
d) Bathing daily

37. How many sets of teeth do we get in our lifetime?

- a) One ☒ b) Two c) Three d) Four

38. Which of these is CORRECT about Earth?

- a) It stays still all the time ☒ b) It spins and moves around the Sun
c) It shines like a star d) It has no air or water

39. Which planet is known as the “Red Planet”?

- a) Earth ☒ b) Mars c) Jupiter d) Saturn

40. Select the INCORRECT statement:

- a) The Sun rises in the east
☒ b) The Moon gives us heat
c) Stars are far away from Earth
d) The Earth moves around the Sun

41. Which planet is farthest from the Sun in this picture?



- a) Neptune b) Mars ☒ c) Earth d) Jupiter

42. Your heart works like a:

- a) Battery b) Clock ☒ c) Pump d) Fridge

43. Why do we have joints in our body?

- a) To grow taller b) To feel pain
☒ c) To move easily d) To keep warm

44. Reema sees a wet floor sign and walks slowly around it. What good habit is she showing?

- a) Speed walking ☒ b) Respecting safety rules
c) Ignoring signs d) Playing on slippery floors

45. You're in a lift and the fire alarm rings. What is the safest thing to do?

- a) Stay in the lift b) Call a friend
☒ c) Use the stairs and go out d) Close your eyes and wait

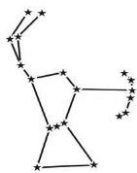
46. At night, stars seem to twinkle, but they don't really. What causes that effect?

- a) Stars are blinking ☒ b) Air layers in Earth's atmosphere
c) Moon is reflecting them d) Clouds are playing tricks

47. If you see a bright object moving fast in the sky with a tail, it could be a:

- a) Bird b) Star ☒ c) Comet d) Cloud

48. Identify the constellation shown in the picture



- ☒ a) Orion b) Milky Way c) North Star d) Comet Tail

49. Riya throws a wrapper on the road. Her friend Meera picks it up and throws it in a dustbin. Who is helping the environment and why?

- a) Riya – she is fast
☒ b) Meera – she is keeping the place clean
c) Both – wrappers are not harmful
d) None – it's not important

50. Which of these is a natural way to keep our air clean?

- a) Burning incense sticks
-  b) Growing more trees
- c) Using air fresheners
- d) Closing windows

Answer Key

1.a	2.b	3.b	4.d	5.b	6.c	7.b	8.b	9.b	10.c
11.c	12.b	13.b	14.d	15.a	16.c	17.a	18.b	19.c	20.c
21.d	22.b	23.b	24.c	25.c	26.d	27.d	28.b	29.c	30.c
31.b	32.c	33.c	34.b	35.b	36.c	37.b	38.b	39.b	40.b
41.a	42.c	43.c	44.b	45.c	46.b	47.c	48.a	49.b	50.b