# Top 100 Questions

Part 3

## Living and non-living things

Here are **Top 100 Questions on Living and Non-Living Things**, categorized for clarity and covering key concepts suitable for school-level learning (Grades 3–6):

### Basic Concept (1-20)

- 1. What are living things?
- 2. What are non-living things?
- 3. How can you differentiate between living and non-living things?
- 4. What are the characteristics of living things?
- 5. Do all living things grow?
- 6. Do non-living things need food?
- 7. What is respiration in living things?
- 8. Why do living things move?
- 9. Do plants move like animals?
- 10. How do non-living things differ in growth compared to living things?
- 11. Do living things reproduce?
- 12. Can a chair breathe? Why or why not?
- 13. Is fire a living thing? Explain.

- 14. Why is a seed considered living even though it doesn't move?
- 15. Can you classify a car as a living thing? Why not?
- 16. What is meant by life processes?
- 17. Name five living things around you.
- 18. Name five non-living things around you.
- 19. Are rocks living or non-living?
- 20. What role does air play in the life of living things?

### Movement and Growth (21-40)

- 21. How do animals move?
- 22. How do plants show movement?
- 23. Do all living things grow in the same way?
- 24. How do humans grow differently from trees?
- 25. Can growth in living things be reversed?
- 26. Does a mountain grow like a tree?
- 27. Is rusting a form of growth?
- 28. Why is movement considered a sign of life?
- 29. Can a robot move like a human? Is it alive?
- 30. Why does a baby grow into an adult?
- 31. How does a caterpillar grow into a butterfly?
- 32. Is a toy that moves considered a living thing?

- 33. Do plants grow towards sunlight? Why?
- 34. What happens to a plant without sunlight?
- 35. Do all living things stop growing at some point?
- 36. What is the role of food in growth?
- 37. Can you grow without eating?
- 38. How do fish show movement?
- 39. How do birds move differently from land animals?
- 40. Do trees move from one place to another?

### Reproduction and Response (41–60)

- 41. What is reproduction?
- 42. How do animals reproduce?
- 43. How do plants reproduce?
- 44. Do all living things lay eggs?
- 45. What are seeds in plants?
- 46. Why do living things reproduce?
- 47. Can non-living things reproduce?
- 48. How do animals care for their young?
- 49. Do plants respond to touch?
- 50. What is an example of a plant responding to stimuli?
- 51. How do humans respond to heat?

- 52. Can a rock respond to light?
- 53. What is meant by stimuli?
- 54. How do dogs respond to their environment?
- 55. How do humans respond to danger?
- 56. Why do chameleons change color?
- 57. Is response to environment a feature of living things?
- 58. Can a fan respond to sound? Is it alive?
- 59. What is the role of the brain in response?
- 60. Do insects respond to smell?

### **Breathing and Excretion (61–80)**

- 61. What is respiration in living beings?
- 62. How do humans breathe?
- 63. How do fish breathe underwater?
- 64. How do plants breathe?
- 65. Why do living things need oxygen?
- 66. What happens if we stop breathing?
- 67. Do insects breathe?
- 68. Do non-living things need air?
- 69. What is excretion?
- 70. How do animals excrete waste?

- 71. How do plants remove waste?
- 72. Why is excretion important in living things?
- 73. Do machines produce waste?
- 74. Can non-living things breathe?
- 75. How do humans get rid of carbon dioxide?
- 76. Why do we sweat?
- 77. Is breathing the same as respiration?
- 78. Can trees clean the air?
- 79. What happens to animals if they don't excrete waste?
- 80. What organs are used in human respiration?

### Interaction and Environment (81-100)

- 81. What is a habitat?
- 82. How do living things depend on their environment?
- 83. Can living things survive without water?
- 84. Do non-living things affect the environment?
- 85. Can animals live in all environments?
- 86. What happens when a living thing dies?
- 87. Why is water essential for living things?
- 88. Can living things survive on the moon?
- 89. What are the basic needs of living things?

- 90. Do plants need air to live?
- 91. What is meant by adaptation in living things?
- 92. How do camels survive in deserts?
- 93. Why do polar bears have thick fur?
- 94. How does the environment affect the growth of a plant?
- 95. Do humans change their environment?
- 96. How do animals survive cold climates?
- 97. Can a tree live inside a closed room without sunlight?
- 98. Why do some animals hibernate?
- 99. How do living and non-living things coexist in nature?
- 100. Why is it important to study the difference between living and non-living things?

Would you like these formatted as a printable worksheet or quiz set as well?

## Plants and Us

Here are the **Top 100 Questions on "Plants and Us"**, grouped into themes to make them clear and useful for learning, teaching, or revision. These are ideal for school-level (Grades 3–6).

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### I. Importance of Plants (1–20)

- 1. Why are plants important to us?
- 2. How do plants help in making oxygen?
- 3. What would happen if there were no plants?

- 4. How do plants clean the air?
- 5. Why are plants called "green gold"?
- 6. What is the role of plants in maintaining the water cycle?
- 7. How do plants provide food for humans?
- 8. How are plants helpful for animals?
- 9. What medicines come from plants?
- 10. How do plants provide shelter?
- 11. Why do we need forests?
- 12. How do trees help prevent soil erosion?
- 13. Why should we not cut trees?
- 14. How do plants help control pollution?
- 15. What is the role of plants in climate control?
- 16. How do plants support biodiversity?
- 17. Can plants grow without humans?
- 18. Why are trees planted along roads?
- 19. How do plants provide shade?
- 20. What is the economic importance of plants?

### ⅓ II. Plants as Food (21–40)

- 21. Which parts of a plant do we eat?
- 22. What are edible roots? Give examples.

- 23. What are edible stems? Give examples.
- 24. Name some leafy vegetables we eat.
- 25. What are fruits? How do we eat them?
- 26. What are cereals and how do we get them from plants?
- 27. What is the role of pulses in our diet?
- 28. How are spices obtained from plants?
- 29. Name some oils we get from plants.
- 30. What drinks come from plants?
- 31. How are tea and coffee made from plants?
- 32. What sugar-producing plants do you know?
- 33. What is a herb? Name some herbs we use in cooking.
- 34. What is a fruit-bearing plant?
- 35. Which plant gives us chocolate?
- 36. Name some fruits rich in Vitamin C.
- 37. How do we get flour from plants?
- 38. What is the importance of fiber-rich plants in our diet?
- 39. What are dry fruits and how are they useful?
- 40. What are the healthiest plant foods?

### III. Plants for Shelter, Clothing, and Products (41–60)

41. How are plants used to make clothes?

- 42. Which plant gives us cotton?
- 43. How is jute obtained and used?
- 44. How do we use wood from trees?
- 45. What is paper made from?
- 46. How do we get rubber from plants?
- 47. Which plant products are used in furniture making?
- 48. How are plants used to make perfumes?
- 49. What is bamboo used for?
- 50. What is coir and where does it come from?
- 51. What plant gives us flax for linen?
- 52. What are plant-based natural dyes?
- 53. How do plants contribute to handicrafts?
- 54. Which plants are used in construction?
- 55. How do plants help in making ropes and bags?
- 56. Which plant is used in incense sticks (agarbatti)?
- 57. How is gum collected from plants?
- 58. What are plant resins used for?
- 59. What items in your house are made from plants?
- 60. How do we use palm leaves and coconut shells?



IV. Plants and Culture (61–80)

- 61. What is the role of plants in religious rituals?
- 62. Which flowers are used in worship?
- 63. How is Tulsi (Holy Basil) used in Indian homes?
- 64. What is the importance of neem in daily life?
- 65. Which plants are considered sacred in India?
- 66. What festivals are related to plants?
- 67. How do farmers celebrate the harvest of crops?
- 68. What is the role of plants in Ayurveda?
- 69. What plants are used in traditional medicine?
- 70. Why are flowers used in decoration?
- 71. Which plants are used in weddings and celebrations?
- 72. How are plants used in folk traditions and songs?
- 73. Which plant is associated with Lord Krishna?
- 74. Which trees are associated with the Buddha?
- 75. Why is sandalwood important in rituals?
- 76. What are bonsai plants?
- 77. How are plants used in garden therapy?
- 78. What is plant symbolism in literature or art?
- 79. Which plants are used in rangoli or traditional designs?
- 80. How do plants feature in Indian mythology?



V. Conservation and Responsibility (81–100)

- 81. What is deforestation?
- 82. How does deforestation affect humans?
- 83. Why is it important to plant trees?
- 84. What is afforestation?
- 85. How can children help protect plants?
- 86. What is a botanical garden?
- 87. What is a medicinal plant garden?
- 88. Why should we grow plants at home?
- 89. What is compost and how is it useful for plants?
- 90. How do we care for potted plants?
- 91. How can we recycle plant waste?
- 92. What is the importance of watering plants?
- 93. What are some threats to plant life?
- 94. What are endangered plants?
- 95. What is a plant nursery?
- 96. What are organic farming practices?
- 97. What is the importance of planting native plants?
- 98. How can schools promote plant awareness?
- 99. What role do NGOs play in plant conservation?
- 100. How does planting a tree benefit future generations?

Would you like a **printable worksheet**, **quiz format**, or **interactive activity sheet** based on these questions?

## Living habits of animals

Here are the **Top 100 Questions on the Living Habits of Animals**, categorized into key learning themes for easy understanding—ideal for school students (Grades 3–6), quizzes, worksheets, or general curiosity.

### 🐾 I. Introduction to Animal Habits (1–20)

- 1. What are living habits of animals?
- 2. Why do animals have different living habits?
- 3. How do animals choose where to live?
- 4. What is a habitat?
- 5. What are the main types of habitats animals live in?
- 6. What is the difference between wild and domestic animals?
- 7. Why do animals need shelter?
- 8. How do different animals adapt to different environments?
- 9. What is adaptation?
- 10. How do desert animals survive without water?
- 11. What kinds of animals live in the ocean?
- 12. How do animals survive in cold regions?
- 13. What animals live underground?
- 14. What is meant by arboreal animals?
- 15. What are aerial animals?
- 16. What are aquatic animals?

- 17. What are amphibians?
- 18. What are terrestrial animals?
- 19. Why do some animals migrate?
- 20. How do animals protect themselves from enemies?

### II. Food Habits (21-40)

- 21. What do animals eat?
- 22. What are herbivores?
- 23. What are carnivores?
- 24. What are omnivores?
- 25. How do herbivores get their food?
- 26. How do carnivores hunt?
- 27. What are scavengers?
- 28. What are decomposers?
- 29. Why do some animals eat only plants?
- 30. Why do lions not eat plants?
- 31. What is the role of teeth in food habits?
- 32. How are beaks helpful to birds in eating food?
- 33. How do snakes swallow food?
- 34. What are food chains?
- 35. How do animals store food for later use?

- 36. Why do cows chew the cud?
- 37. What is meant by grazing animals?
- 38. How do insects get their food?
- 39. What is the difference in food habits of pets and wild animals?
- 40. How does food availability affect animal migration?

### III. Movement and Behavior (41–60)

- 41. How do animals move?
- 42. Why do birds have wings?
- 43. Why do fish have fins and gills?
- 44. How do snakes move without legs?
- 45. Why do monkeys swing from trees?
- 46. How do insects move?
- 47. What are the different ways animals travel?
- 48. How do animals communicate with each other?
- 49. What is meant by social animals?
- 50. How do ants live and work in groups?
- 51. Why do bees build hives?
- 52. What is the purpose of animal sounds?
- 53. How do animals mark their territory?
- 54. How do animals sense danger?

- 55. What is hibernation?
- 56. Which animals hibernate?
- 57. What is migration in animals?
- 58. Which birds migrate long distances?
- 59. How do animals find their way while migrating?
- 60. What is camouflage?

### IV. Homes and Shelter (61–80)

- 61. Where do birds build nests?
- 62. What are the different types of bird nests?
- 63. What kind of home does a rabbit live in?
- 64. What is a den?
- 65. What is a burrow?
- 66. What are hives and which animals live in them?
- 67. What is a web and who builds it?
- 68. How do termites build their homes?
- 69. What is a coral reef and which animals live there?
- 70. What materials do birds use to build nests?
- 71. How do animals choose a place to live?
- 72. Why do some animals live in holes in trees?
- 73. What is a beaver dam?

- 74. What is a herd and where do herd animals live?
- 75. What is a pack and which animals live in packs?
- 76. What is a colony in animal behavior?
- 77. What kind of home do penguins have?
- 78. How do animals keep their homes safe?
- 79. Why do some animals move from place to place?
- 80. How do weather and climate affect animal shelters?

### V. Breeding and Care of Young Ones (81–100)

- 81. How do animals reproduce?
- 82. What are oviparous animals?
- 83. What are viviparous animals?
- 84. Which animals lay eggs?
- 85. How do birds care for their eggs?
- 86. Why do some animals build nests to lay eggs?
- 87. Which animals carry their babies in pouches?
- 88. What is the gestation period?
- 89. How do mammals feed their young?
- 90. How long do animals take care of their babies?
- 91. What is parental care in animals?
- 92. Do fish take care of their babies?

- 93. How do reptiles care for their young ones?
- 94. Which animals lay the most eggs?
- 95. What is metamorphosis?
- 96. How does a caterpillar turn into a butterfly?
- 97. How do frogs grow from eggs to adults?
- 98. Why is it important for animals to protect their babies?
- 99. What is the role of instincts in animal parenting?
- 100. How do young animals learn survival skills?

Would you like a **printable PDF**, a **worksheet version**, or a **quiz game format** for these questions?

## Feeding Habits of animals

Here are the **Top 100 Questions on the Feeding Habits of Animals**, organized into themes such as types of eaters, methods of feeding, adaptations, and food chains. These are perfect for school learners, activity sheets, or science quizzes (Grades 3–6).

### 🐾 I. Introduction to Feeding Habits (1–20)

- 1. What are feeding habits?
- 2. Why do animals need food?
- 3. How do animals get their food?
- 4. What do animals get from food?
- 5. What are herbivores?

- 6. What are carnivores?
- 7. What are omnivores?
- 8. Can animals change their feeding habits?
- 9. How are animals grouped based on their food habits?
- 10. What are scavengers?
- 11. What are decomposers?
- 12. What are parasites?
- 13. What is meant by a food source?
- 14. What is meant by diet in animals?
- 15. How are feeding habits related to habitats?
- 16. What is the difference between wild and domestic animals' diets?
- 17. Why do some animals eat raw food while humans cook it?
- 18. How do animals digest their food?
- 19. What is a feeding organ?
- 20. How do different animals drink water?

### ✓ II. Herbivores: Plant-Eating Animals (21–40)

- 21. What are examples of herbivorous animals?
- 22. How do cows and buffaloes eat grass?
- 23. Why do herbivores have flat teeth?
- 24. What is chewing the cud?

- 25. How do elephants eat?
- 26. Why do herbivores eat constantly?
- 27. What is grazing?
- 28. What is browsing in herbivores?
- 29. Do all herbivores eat grass?
- 30. What do pandas eat?
- 31. How do rabbits feed?
- 32. Why do giraffes have long necks for feeding?
- 33. How do deer select food in the wild?
- 34. How do caterpillars feed on leaves?
- 35. Do herbivores only eat leaves?
- 36. What part of plants do goats eat?
- 37. How do plant-eating insects feed?
- 38. Why do some herbivores feed only at night?
- 39. Do herbivores have claws or sharp teeth?
- 40. What adaptations help herbivores in feeding?

### | III. Carnivores: Meat-Eating Animals (41–60)

- 41. What are examples of carnivorous animals?
- 42. How do lions and tigers hunt?
- 43. What kind of teeth do carnivores have?

- 44. Why do eagles have sharp beaks?
- 45. How do snakes swallow their food?
- 46. Why do carnivores eat less frequently?
- 47. How do wolves hunt in groups?
- 48. What is the feeding behavior of crocodiles?
- 49. How do frogs catch insects?
- 50. What do spiders eat and how?
- 51. How do owls feed at night?
- 52. What are predators and prey?
- 53. What is a hunting technique in animals?
- 54. How do marine carnivores like sharks feed?
- 55. Do carnivores chew their food?
- 56. What is the role of stealth in hunting?
- 57. How do cheetahs use speed to catch food?
- 58. Why do some carnivores eat bones?
- 59. What animals eat only insects (insectivores)?
- 60. What is the difference between scavengers and predators?

### IV. Omnivores and Special Feeders (61–80)

- 61. What are examples of omnivorous animals?
- 62. How do bears eat both plants and meat?

- 63. How do pigs feed?
- 64. What do dogs and cats eat?
- 65. How do humans classify as omnivores?
- 66. What are frugivores?
- 67. What do bats eat?
- 68. What do parrots eat?
- 69. What do chickens eat?
- 70. What are filter feeders?
- 71. What is the feeding habit of whales?
- 72. What are nectar feeders?
- 73. What do hummingbirds feed on?
- 74. How do anteaters get their food?
- 75. What are blood-feeding animals called?
- 76. What is the feeding habit of leeches?
- 77. What are detritivores?
- 78. What are sap-sucking insects?
- 79. What do omnivorous birds eat?
- 80. What do raccoons feed on?

### V. Feeding Behaviors & Adaptations (81–100)

81. How do animals adapt to food availability?

- 82. Why do some animals store food?
- 83. What is food hoarding?
- 84. How do squirrels store food?
- 85. How do animals know what to eat?
- 86. What is instinctive feeding behavior?
- 87. Why do feeding times vary among animals?
- 88. How do animals survive when food is scarce?
- 89. What is hibernation and how is it linked to feeding?
- 90. Why do some animals fast during migration?
- 91. What are seasonal feeding patterns?
- 92. How do nocturnal animals find food in the dark?
- 93. How do camels survive with little food and water?
- 94. What are beak adaptations in birds related to feeding?
- 95. What are claw adaptations in animals?
- 96. What are digestive system differences in feeding?
- 97. What role does smell play in food detection?
- 98. How do animals compete for food?
- 99. What is the role of feeding in the food chain?
- 100. How do feeding habits affect ecosystems?

Would you like this in worksheet, quiz, or flashcard format? I can also split it into grades or levels based on age.

### **Birds**

Here are the Top 100 Questions on Birds, thoughtfully organized into themes such as identification, behavior, feeding, nesting, migration, adaptations, and more. These are perfect for school students (Grades 3-6), guizzes, science projects, or general learning.

### I. Introduction to Birds (1–20)

- 1. What is a bird?
- 2. How can you identify a bird?
- 3. What are the main features of birds?
- 4. Do all birds fly?
- 5. Why do birds have feathers?
- 6. How are birds different from mammals?
- 7. Why are birds called warm-blooded animals?
- 8. What are bird wings made of?
- 9. Why do birds have hollow bones?
- 10. How do birds maintain balance while flying?
- 11. What are flight feathers?
- 12. Which bird is the smallest in the world?
- 13. Which bird is the largest in the world?
- 14. Name a bird that cannot fly.
- 15. Which bird can swim and fly?
- 16. How do birds see so well?

- 17. What is the lifespan of birds?
- 18. How do birds communicate?
- 19. Do all birds sing?
- 20. How do birds sleep?

### II. Bird Body Parts and Functions (21–40)

- 21. What is the use of a bird's beak?
- 22. Why do birds have different types of beaks?
- 23. What are talons?
- 24. Which birds have strong claws for catching prey?
- 25. What are webbed feet?
- 26. Which birds have webbed feet and why?
- 27. How does a bird's body help it to fly?
- 28. Why do birds have lightweight bones?
- 29. What is a preen gland in birds?
- 30. How do birds keep their feathers clean?
- 31. Why do birds molt?
- 32. How do birds hear without visible ears?
- 33. What is the purpose of tail feathers?
- 34. Why are beaks of ducks flat?
- 35. Why do woodpeckers have strong beaks?

- 36. What kind of beak does an eagle have?
- 37. How are the feet of perching birds adapted?
- 38. What are nostrils used for in birds?
- 39. How is a bird's tongue different from ours?
- 40. What does a bird's skeleton look like?

### III. Feeding Habits of Birds (41–60)

- 41. What do birds eat?
- 42. What are grain-eating birds?
- 43. What are insect-eating birds?
- 44. What are nectar-feeding birds?
- 45. What is the diet of parrots?
- 46. What do owls feed on?
- 47. What is a scavenger bird?
- 48. How do birds catch their food?
- 49. Why do hummingbirds eat so frequently?
- 50. What kind of beak does a hummingbird have?
- 51. What do penguins eat?
- 52. How do birds drink water?
- 53. Do all birds chew their food?
- 54. How do birds digest food?

- 55. What is a bird crop?
- 56. What is the gizzard and what does it do?
- 57. Why do birds eat grit or stones?
- 58. How do birds find food?
- 59. Can birds smell food?
- 60. How does the shape of a beak help in feeding?

### IV. Nesting and Reproduction (61–80)

- 61. How do birds build nests?
- 62. What materials do birds use to make nests?
- 63. Why do birds lay eggs?
- 64. How many eggs do birds usually lay?
- 65. What is incubation?
- 66. How do birds care for their eggs?
- 67. What is a hatchling?
- 68. How do baby birds grow?
- 69. Do both parents feed the chicks?
- 70. Why do birds make different nests?
- 71. What is a brood patch?
- 72. How long does it take for an egg to hatch?
- 73. Why do birds keep their nests hidden?

- 74. How do birds defend their nests?
- 75. Which bird builds the most beautiful nest?
- 76. What are cavity-nesting birds?
- 77. Why do some birds lay eggs in other birds' nests?
- 78. What is brood parasitism?
- 79. What happens to birds after they hatch?
- 80. What is fledging?

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- 81. What is bird migration?
- 82. Why do birds migrate?
- 83. Which bird travels the longest distance?
- 84. How do birds know where to go during migration?
- 85. What is seasonal migration in birds?
- 86. How do birds navigate long distances?
- 87. When do birds migrate?
- 88. What is a migratory route?
- 89. What dangers do birds face while migrating?
- 90. How do birds travel in groups?
- 91. What is a bird flock?
- 92. What is a bird call?

- 93. How do birds communicate with each other?
- 94. Why do birds sing in the morning?
- 95. Do birds fight with each other?
- 96. What is courtship in birds?
- 97. How do birds show emotions?
- 98. What is the role of birds in nature?
- 99. How can we protect birds?
- 100. Why is it important to study birds?

Would you like these questions in quiz, worksheet, MCQ, or flashcard format? I can also provide answers or categorize by grade level if needed.

## **Human Body**

Here are the **Top 100 Questions on the Human Body**, organized by key body systems and functions. These questions are suitable for school-level learning (Grades 3–8), general knowledge, quiz prep, or science teaching.

### I. General Knowledge & Introduction (1–15)

- 1. What is the human body?
- 2. How many bones are there in an adult human body?
- 3. What are the main parts of the human body?
- 4. How many organs are there in the human body?
- 5. What are internal and external body parts?

- 6. What are sense organs?
- 7. How does the human body grow?
- 8. What are cells and what do they do?
- 9. What is the largest organ in the human body?
- 10. What is the smallest bone in the human body?
- 11. What is the strongest muscle in the body?
- 12. What is the average body temperature?
- 13. What is the main function of the brain?
- 14. How does the body repair itself?
- 15. What is immunity?

### 👸 II. Skeletal System (16–25)

- 16. What is the skeletal system?
- 17. How many bones are in a newborn baby?
- 18. What is the function of the skeleton?
- 19. What is the spine or backbone?
- 20. What is a joint?
- 21. What is cartilage?
- 22. What are the longest and shortest bones in the body?
- 23. What is the rib cage and what does it protect?
- 24. How do bones grow?

### Lil. Muscular System (26–35)

- 26. What is the muscular system?
- 27. How many muscles are in the human body?
- 28. What is the function of muscles?
- 29. What are voluntary and involuntary muscles?
- 30. How do muscles and bones work together?
- 31. What is a tendon?
- 32. Why do we get muscle cramps?
- 33. What are the types of muscles?
- 34. How can we keep our muscles strong?
- 35. What causes muscle fatigue?

## IV. Circulatory System (36-45)

- 36. What is the circulatory system?
- 37. What is the function of the heart?
- 38. How many chambers are there in the human heart?
- 39. What is blood made of?
- 40. What do red blood cells do?
- 41. What do white blood cells do?

- 42. What is the function of platelets?
- 43. What are arteries and veins?
- 44. How is oxygen carried in the blood?
- 45. What is a pulse?

### 6 V. Respiratory System (46-55)

- 46. What is the respiratory system?
- 47. What are the lungs and what do they do?
- 48. How do we breathe?
- 49. What is the function of the nose?
- 50. What is the windpipe (trachea)?
- 51. What is oxygen and why do we need it?
- 52. What is carbon dioxide?
- 53. How do the lungs remove carbon dioxide?
- 54. Why do we cough or sneeze?
- 55. How can we keep our lungs healthy?

### **ੱ** Ⅵ. Digestive System (56–65)

- 56. What is the digestive system?
- 57. What is digestion?
- 58. What is the function of the stomach?

- 59. What does the small intestine do?
- 60. What does the large intestine do?
- 61. What is the role of the liver?
- 62. What does the pancreas do?
- 63. What is saliva?
- 64. How long does it take to digest food?
- 65. Why is fiber important in our diet?

### VII. Nervous System (66–75)

- 66. What is the nervous system?
- 67. What does the brain control?
- 68. What is the spinal cord?
- 69. How do we feel pain or touch?
- 70. What are nerves?
- 71. What are reflex actions?
- 72. What are neurons?
- 73. How does the brain send messages?
- 74. What is memory?
- 75. How can we protect our brain?

### √ VIII. Excretory System (76–80)

- 76. What is the excretory system?
- 77. What is the function of the kidneys?
- 78. What is urine made of?
- 79. How does the body get rid of waste?
- 80. How do the lungs help in excretion?

### IX. Reproductive & Endocrine System (81–85)

- 81. What is the reproductive system?
- 82. How do humans reproduce?
- 83. What are hormones?
- 84. What is the function of the endocrine system?
- 85. What are glands?



### 👃 👀 👂 👅 🖖 X. Sense Organs (86–95)

- 86. What are the five sense organs?
- 87. How does the eye work?
- 88. What is the function of the ear?
- 89. What is taste and how do we taste food?
- 90. How does the nose help in breathing and smelling?
- 91. What is the function of the skin?
- 92. What are taste buds?

- 93. How do pupils in our eyes work?
- 94. What causes earaches?
- 95. How can we take care of our sense organs?

### XI. Health, Hygiene & Fun Facts (96–100)

- 96. Why is hygiene important for the body?
- 97. How do exercise and sleep help our body?
- 98. Why should we drink water?
- 99. What happens when we get sick?
- 100. What are some interesting facts about the human body?

Would you like a **printable version**, **worksheet format**, or **MCQs with answers** based on these questions?

## Food and Nutrition

Here are the **Top 100 Questions on Food and Nutrition**, organized into sections for better understanding. These are ideal for students (Grades 3–8), teachers, quiz creators, or anyone interested in health science.

### I. Introduction to Food (1–20)

- 1. What is food?
- 2. Why do we need food?

- 3. What are the main functions of food in the body?
- 4. What are the different types of food we eat?
- 5. What is a balanced diet?
- 6. What is malnutrition?
- 7. What is junk food?
- 8. Why should we avoid eating too much junk food?
- 9. What is meant by healthy food?
- 10. What is the importance of home-cooked food?
- 11. How often should we eat in a day?
- 12. What happens if we skip meals?
- 13. What is fasting and is it healthy?
- 14. Why is breakfast important?
- 15. What is meant by diet planning?
- 16. How is food digested in the body?
- 17. What is a food pyramid?
- 18. What are food labels and why are they important?
- 19. Why should we chew food properly?
- 20. What is food security?

### 🥦 II. Nutrients and Their Functions (21–50)

21. What are nutrients?

- 22. What are carbohydrates?
- 23. What is the role of carbohydrates in the body?
- 24. What are proteins and why are they important?
- 25. What are fats?
- 26. Are all fats bad for us?
- 27. What are vitamins?
- 28. Name some important vitamins and their sources.
- 29. What is the function of Vitamin A?
- 30. Why do we need Vitamin C?
- 31. What are the sources of Vitamin D?
- 32. What is the importance of Vitamin B12?
- 33. What is a mineral?
- 34. What is the role of calcium in the body?
- 35. Why do we need iron?
- 36. What are sources of potassium and magnesium?
- 37. What is water's role in nutrition?
- 38. What is dietary fiber?
- 39. What foods are rich in fiber?
- 40. What are micronutrients and macronutrients?
- 41. What are the symptoms of protein deficiency?
- 42. What are empty calories?
- 43. How do nutrients help us grow?

- 44. Why is balanced nutrition important for children?
- 45. What is obesity?
- 46. How does poor nutrition affect the body?
- 47. What are energy-giving foods?
- 48. What are body-building foods?
- 49. What are protective foods?
- 50. What are antioxidants?

### III. Sources of Food (51–70)

- 51. What are the main sources of food?
- 52. What is plant-based food?
- 53. Name some food items we get from animals.
- 54. What are cereals?
- 55. What are pulses?
- 56. What are nuts and how are they beneficial?
- 57. What are dairy products?
- 58. What are whole grains?
- 59. What are leafy vegetables?
- 60. What are root vegetables?
- 61. What are sea foods?
- 62. What are the healthiest fruits?

- 63. What is organic food?
- 64. How are fruits and vegetables important to our diet?
- 65. What are food fortifications?
- 66. What is processed food?
- 67. What is preserved food?
- 68. How are pickles made?
- 69. What is the difference between raw and cooked food?
- 70. What is the importance of local and seasonal food?

### IV. Food Safety and Hygiene (71–85)

- 71. Why should we wash our hands before eating?
- 72. What is food hygiene?
- 73. How can we store food safely?
- 74. Why should we wash fruits and vegetables before eating?
- 75. What is food poisoning?
- 76. What causes food spoilage?
- 77. What are preservatives?
- 78. What is refrigeration and how does it help?
- 79. What is cross-contamination in the kitchen?
- 80. Why should cooked and raw foods be stored separately?
- 81. How can insects affect our food?

- 82. What is the role of expiry dates on food?
- 83. What are common signs of spoiled food?
- 84. What are the benefits of eating fresh food?
- 85. How do cooking methods affect nutrition?

## o V. Nutrition for Different Groups (86–100)

- 86. What kind of food do babies need?
- 87. What kind of diet should children have?
- 88. Why is milk important for growing children?
- 89. What is the best diet for teenagers?
- 90. What nutrients are important for pregnant women?
- 91. Why do athletes need more protein?
- 92. What is the role of water during exercise?
- 93. How does food affect mental health?
- 94. What foods help in concentration and memory?
- 95. What is diet therapy?
- 96. What is vegetarianism?
- 97. What is a vegan diet?
- 98. What is fasting and how does it affect nutrition?
- 99. Why is hydration important?
- 100. What are good eating habits for a healthy life?

Would you like these in quiz, worksheet, or MCQ format? I can also provide answer keys, printable PDFs, or age-wise breakdowns if you'd like!

## **Push and Pull**

Here are the **Top 100 Questions on Push and Pull**, perfect for students (Grades 2–6), educators, worksheets, science projects, or quizzes. These questions explore the **basic physics of force**, with focus on **push**, **pull**, **motion**, and **applications in daily life**.

## **☐** I. Basic Understanding of Push and Pull (1–20)

- 1. What is a push?
- 2. What is a pull?
- 3. What is force?
- 4. How do push and pull relate to force?
- 5. Can you see force?
- 6. What happens when you push an object?
- 7. What happens when you pull an object?
- 8. Give two examples of pushing.
- 9. Give two examples of pulling.
- 10. Can force change the direction of an object?
- 11. Can force stop a moving object?
- 12. What is the difference between push and pull?
- 13. Is lifting a push or pull?
- 14. What is meant by "applying force"?
- 15. Can we push and pull the same object?

- 16. Is opening a drawer a push or pull?
- 17. Is closing a door a push or pull?
- 18. Is playing tug-of-war a push or pull activity?
- 19. Can a force be both a push and a pull at the same time?
- 20. What does it mean to exert a force?

## II. Effects of Push and Pull (21–40)

- 21. What are the effects of force?
- 22. Can push and pull change the shape of an object?
- 23. Can force start the motion of a stationary object?
- 24. How does force stop a moving object?
- 25. Can push make an object move faster?
- 26. How can pulling change an object's direction?
- 27. How can pushing compress a spring?
- 28. How can pulling stretch a rubber band?
- 29. Can you push or pull air?
- 30. What happens if you push a ball harder?
- 31. What happens if two people push an object from opposite sides?
- 32. How does force affect the speed of an object?
- 33. Can a small push move a heavy object?
- 34. How does the surface affect push and pull?

- 35. What happens when friction opposes a push?
- 36. How do magnets push and pull objects?
- 37. What is the force of gravity is it a push or a pull?
- 38. Can light exert a push or pull?
- 39. Is vacuum suction a form of pull?
- 40. How does a syringe use pull and push?

## **60** III. Push and Pull in Daily Life (41–60)

- 41. Is kicking a football a push or pull?
- 42. Is drawing a bucket from a well a pull?
- 43. Is pushing a shopping cart a push or pull?
- 44. Is opening a fridge a pull or push?
- 45. Is riding a bicycle push or pull?
- 46. Is pulling a suitcase a force?
- 47. How does pushing a swing make it move?
- 48. How do we use push and pull in gardening?
- 49. Is brushing your hair a push or pull?
- 50. Is using a hand pump push or pull?
- 51. How does a stapler use push?
- 52. Is rowing a boat a push or pull?
- 53. Is turning a tap a push or pull?

- 54. Is typing on a keyboard a push?
- 55. Is zipping a jacket a pull?
- 56. Is a vacuum cleaner using pull?
- 57. How do scissors use push and pull?
- 58. Do we use push and pull while cooking?
- 59. Is throwing a ball a push or pull?
- 60. Is pulling a door handle a force?

## IV. Tools and Machines (61–80)

- 61. What simple machines use push and pull?
- 62. How does a lever use force?
- 63. What is the role of push and pull in a pulley?
- 64. How does a wheelbarrow use push?
- 65. How does a crane use pull?
- 66. How do gears transfer push or pull?
- 67. How does a spring scale measure force?
- 68. What is mechanical advantage in pushing and pulling?
- 69. How does a bulldozer push materials?
- 70. What are some tools that work on pulling action?
- 71. What force is used in lifting a load with a pulley?
- 72. What is a winch and how does it pull?

- 73. How do push and pull apply in hydraulics?
- 74. How do vacuum cleaners use suction (pull)?
- 75. How does a jack lift a car using force?
- 76. What role does push play in a syringe?
- 77. What is a wedge, and how does it use force?
- 78. What is the function of a screw in applying force?
- 79. How does an inclined plane reduce push effort?
- 80. How do brakes use force to stop motion?

### V. Push, Pull, and Natural Forces (81–100)

- 81. Is wind a push or a pull?
- 82. Is gravity a pulling force?
- 83. Do magnets push and pull?
- 84. How do tides work with gravitational pull?
- 85. What is the gravitational pull of Earth?
- 86. Can sound waves exert a push or pull?
- 87. Is water flow a pushing force?
- 88. Can sunlight apply force on objects?
- 89. What is tension force is it a push or pull?
- 90. What is a normal force in pushing?
- 91. What is a net force?

- 92. What is balanced vs unbalanced force?
- 93. Can you see push or pull forces in space?
- 94. Is rocket thrust a push or pull?
- 95. How do astronauts experience force in zero gravity?
- 96. What is magnetic repulsion (push)?
- 97. What is magnetic attraction (pull)?
- 98. How does Earth's gravity affect push and pull?
- 99. Why is force measured in Newtons?
- 100. How do scientists measure push and pull?

Would you like these in worksheet, multiple-choice, or quiz format with answers included? I can also make interactive activities for students.

# Matter

Here are the Top 100 Questions on Matter, thoughtfully categorized for clarity and suitable for students (Grades 4-8), science educators, quizzes, or revision purposes.

### I. Introduction to Matter (1–20)

- 1. What is matter?
- 2. What are the characteristics of matter?
- 3. Is air a form of matter?
- 4. Can we see all types of matter?
- 5. What is mass?

- 6. What is volume?
- 7. What are the three main states of matter?
- 8. What is the difference between mass and weight?
- 9. Is light a form of matter?
- 10. Can matter be created or destroyed?
- 11. What is density?
- 12. How is matter measured?
- 13. What instruments are used to measure mass?
- 14. What is the importance of matter in everyday life?
- 15. What is the fourth state of matter?
- 16. What are physical properties of matter?
- 17. What are chemical properties of matter?
- 18. What are the particles that make up matter?
- 19. What is the difference between matter and energy?
- 20. How do scientists classify matter?

## II. States of Matter (21–40)

- 21. What is a solid?
- 22. What is a liquid?
- 23. What is a gas?
- 24. How do solids differ from liquids and gases?

- 25. How are the particles arranged in solids?
- 26. How do liquids take the shape of containers?
- 27. Why can gases be compressed easily?
- 28. Can matter change its state?
- 29. What is melting?
- 30. What is freezing?
- 31. What is evaporation?
- 32. What is condensation?
- 33. What is sublimation?
- 34. What is deposition in matter?
- 35. What is boiling point?
- 36. What is freezing point?
- 37. What happens to particles during melting?
- 38. How does temperature affect the state of matter?
- 39. What are examples of sublimation in daily life?
- 40. What is plasma in terms of matter?

## III. Composition of Matter (41–60)

- 41. What is an atom?
- 42. What is a molecule?
- 43. What is an element?

- 44. What is a compound?
- 45. What is a mixture?
- 46. How are compounds different from mixtures?
- 47. What is a solution?
- 48. What is a solvent?
- 49. What is a solute?
- 50. What is solubility?
- 51. What factors affect solubility?
- 52. What is saturation in a solution?
- 53. What is a suspension?
- 54. What is a colloid?
- 55. What are homogeneous and heterogeneous mixtures?
- 56. Can matter be pure?
- 57. How are mixtures separated?
- 58. What is distillation?
- 59. What is filtration?
- 60. What is chromatography?

## 

- 61. What are physical properties of matter?
- 62. What is hardness?

63.	What	is	elasticity?

- 64. What is malleability?
- 65. What is ductility?
- 66. What is luster?
- 67. What is conductivity?
- 68. What is thermal conductivity?
- 69. What is electrical conductivity?
- 70. What is the difference between physical and chemical properties?
- 71. What is a chemical change?
- 72. What is a physical change?
- 73. Give examples of physical change.
- 74. Give examples of chemical change.
- 75. What happens in rusting of iron?
- 76. What is combustion?
- 77. What is oxidation?
- 78. Is dissolving salt in water a physical or chemical change?
- 79. What happens when water boils?
- 80. What happens during the burning of paper?

## V. Real-Life Applications and Phenomena (81–100)

81. How is matter used in daily life?

- 82. What is the role of matter in cooking?
- 83. How is matter used in construction?
- 84. How is matter involved in breathing?
- 85. Why do solids have fixed shapes?
- 86. Why do gases fill the entire space?
- 87. What are examples of matter around us?
- 88. Is sound a form of matter?
- 89. Is shadow a type of matter?
- 90. Can heat be considered matter?
- 91. Why is air a mixture?
- 92. Why does ice float on water?
- 93. What happens to water when it freezes?
- 94. How does salt dissolve in water?
- 95. What happens to water when it evaporates?
- 96. What happens to sugar in hot water?
- 97. What is condensation in nature?
- 98. What causes dew on grass in the morning?
- 99. How does temperature affect matter?
- 100. Why is the study of matter important in science?

Would you like these in **quiz format**, **printable worksheet**, or with **answer keys**? I can also create **flashcards** or **interactive activities** for this topic.

## Measurement

Here are the **Top 100 Questions on Measurement**, organized into categories like length, weight, time, temperature, volume, and practical applications. These are suitable for students (Grades 3–8), teachers, worksheets, guizzes, and concept revision.

### I. Introduction to Measurement (1–15)

- 1. What is measurement?
- 2. Why is measurement important in daily life?
- 3. What are standard units of measurement?
- 4. What are non-standard units?
- 5. What is the difference between standard and non-standard units?
- 6. What are physical quantities?
- 7. What tools are used for measurement?
- 8. What is the SI system of units?
- 9. What are the basic units in SI?
- 10. What is the difference between quantity and unit?
- 11. What is precision in measurement?
- 12. What is accuracy in measurement?
- 13. What is estimation in measurement?
- 14. What is least count?
- 15. What is a measuring instrument?

### II. Measurement of Length (16–30)

- 16. What is length?
- 17. What is the SI unit of length?
- 18. What instruments measure length?
- 19. What is a meter?
- 20. How many centimeters are there in a meter?
- 21. How many millimeters are there in a centimeter?
- 22. What is a kilometer?
- 23. How do you convert meters to kilometers?
- 24. What is a vernier caliper used for?
- 25. What is a ruler used for?
- 26. What is a tape measure?
- 27. What is the smallest division on a ruler?
- 28. How do you measure the length of a curved object?
- 29. What is a micrometer screw gauge?
- 30. Where is length measurement used in real life?

## III. Measurement of Mass/Weight (31–45)

- 31. What is mass?
- 32. What is the difference between mass and weight?
- 33. What is the SI unit of mass?

- 34. What is a gram?
- 35. How many grams make a kilogram?
- 36. What is a balance?
- 37. What is a spring balance?
- 38. What is a digital weighing scale?
- 39. How can you estimate mass without a scale?
- 40. What is a ton?
- 41. What units are used in weighing groceries?
- 42. Why do astronauts feel weightless?
- 43. How is body weight measured?
- 44. What is the mass of air?
- 45. How do scales work?

## **IV. Measurement of Time (46-60)**

- 46. What is time?
- 47. What is the SI unit of time?
- 48. What are the units of time?
- 49. How many seconds are in a minute?
- 50. How many minutes in an hour?
- 51. What tools are used to measure time?
- 52. What is a stopwatch?

- 53. How is time measured in sports?
- 54. What is a clock?
- 55. What is an analog clock?
- 56. What is a digital clock?
- 57. How do you read a 24-hour clock?
- 58. What is a sundial?
- 59. How do you measure time intervals?
- 60. How is time used in cooking and baking?

### V. Measurement of Temperature (61–70)

- 61. What is temperature?
- 62. What is the SI unit of temperature?
- 63. What is a thermometer?
- 64. What is a clinical thermometer?
- 65. What is a laboratory thermometer?
- 66. What are Celsius, Fahrenheit, and Kelvin?
- 67. How do you convert Celsius to Fahrenheit?
- 68. What is body temperature in Celsius?
- 69. How do weather stations measure temperature?
- 70. Why is temperature measurement important?

### VI. Measurement of Volume/Capacity (71–85)

- 71. What is volume?
- 72. What is capacity?
- 73. What is the SI unit of volume?
- 74. What is a liter?
- 75. How many milliliters are in a liter?
- 76. What tools measure volume?
- 77. What is a measuring cup?
- 78. How is volume of a liquid measured?
- 79. How is volume of a solid measured?
- 80. What is a graduated cylinder?
- 81. How is water consumption measured?
- 82. What is displacement method for measuring volume?
- 83. What is the volume of a cube or cuboid?
- 84. What is meant by overflow can?
- 85. Where is volume measurement used in daily life?

## ✓ VII. Measurement in Science and Daily Life (86–100)

- 86. How is measurement used in science experiments?
- 87. How do doctors use measurement?
- 88. How do chefs use measurement?

- 89. Why is measurement important in construction?
- 90. How do tailors use measurement?
- 91. What is measured in electricity?
- 92. What is a voltmeter?
- 93. What is an ammeter?
- 94. What is a multimeter?
- 95. How do we measure speed?
- 96. What is the unit of speed?
- 97. What is pressure and how is it measured?
- 98. What are measuring instruments in a laboratory?
- 99. What is calibration?
- 100. What are common measurement errors?

Would you like this list in worksheet, MCQ, quiz, or interactive format? I can also include answer keys or topic-based printable PDFs!

# **Our Universe**

Here are the **Top 100 Questions on Our Universe**, organized into categories like space, planets, stars, galaxies, black holes, and more. These are ideal for students (Grades 3–8), educators, science fairs, or quiz prep.

# I. Introduction to the Universe (1–15)

1. What is the universe?

- 2. How big is the universe?
- 3. When did the universe begin?
- 4. What is the Big Bang theory?
- 5. What is space?
- 6. What is outer space made of?
- 7. How do we study the universe?
- 8. What is astronomy?
- 9. Who are astronomers?
- 10. What tools are used to study the universe?
- 11. What is a telescope?
- 12. What are observatories?
- 13. What is the Milky Way?
- 14. Is the universe still expanding?
- 15. What is cosmic background radiation?

# 🜍 II. The Solar System (16–35)

- 16. What is the solar system?
- 17. How many planets are in the solar system?
- 18. What is the Sun?
- 19. Why is the Sun important?
- 20. What are the inner and outer planets?

- 21. What is the largest planet in the solar system?
- 22. What is the smallest planet in the solar system?
- 23. Why is Pluto not a planet anymore?
- 24. What is a dwarf planet?
- 25. How do the planets orbit the Sun?
- 26. What is the asteroid belt?
- 27. What is a comet?
- 28. What is a meteor?
- 29. What is a moon?
- 30. Which planet has the most moons?
- 31. What is Earth's moon like?
- 32. What are planetary rings?
- 33. Which planets have rings?
- 34. What is a day and year on each planet?
- 35. What are gas giants?

## 🌠 III. Stars and Galaxies (36–55)

- 36. What is a star?
- 37. How are stars formed?
- 38. Why do stars shine?
- 39. What is the closest star to Earth?

- 40. What is a constellation?
- 41. Name some famous constellations.
- 42. What is a galaxy?
- 43. How many galaxies are there in the universe?
- 44. What galaxy is Earth in?
- 45. What are spiral galaxies?
- 46. What are elliptical galaxies?
- 47. What is a light-year?
- 48. What is the life cycle of a star?
- 49. What is a supernova?
- 50. What is a neutron star?
- 51. What is a red giant?
- 52. What is a white dwarf?
- 53. What is a binary star system?
- 54. Can we see galaxies with the naked eye?
- 55. What is the largest known star?

## IV. Black Holes and Space Phenomena (56–70)

- 56. What is a black hole?
- 57. How are black holes formed?
- 58. What happens inside a black hole?

- 59. Can anything escape a black hole?
- 60. What is an event horizon?
- 61. What is a wormhole?
- 62. What are quasars?
- 63. What is dark matter?
- 64. What is dark energy?
- 65. What causes a solar eclipse?
- 66. What causes a lunar eclipse?
- 67. What is gravity?
- 68. How does gravity affect space?
- 69. What are gravitational waves?
- 70. What are pulsars?

## √ V. Exploration of the Universe (71–85)

- 71. Who was the first person in space?
- 72. What is a space probe?
- 73. What was the first satellite in space?
- 74. What is the International Space Station (ISS)?
- 75. How do astronauts live in space?
- 76. What is a space shuttle?
- 77. What is a rocket?

- 78. What is NASA?
- 79. What is ISRO?
- 80. What is the Hubble Space Telescope?
- 81. What is the James Webb Space Telescope?
- 82. What was the Apollo 11 mission?
- 83. Have humans landed on any other planets?
- 84. What are space rovers?
- 85. What is space tourism?

## VI. Earth and Its Place in the Universe (86–100)

- 86. Why is Earth the only known planet with life?
- 87. How does the Earth rotate and revolve?
- 88. What causes day and night?
- 89. What causes the seasons?
- 90. What is the tilt of the Earth's axis?
- 91. What is the orbit of Earth?
- 92. How far is the Earth from the Sun?
- 93. What is Earth's atmosphere made of?
- 94. How does the Moon affect the Earth?
- 95. What are tides and how are they formed?
- 96. What is a solar system model?

- 97. How do we observe the sky at night?
- 98. What are artificial satellites used for?
- 99. Can life exist elsewhere in the universe?
- 100. Why should we explore the universe?

Would you like this in **quiz format**, **printable worksheet**, or with **answers included**? I can also generate **flashcards** or split the questions by **grade level** if you'd like!