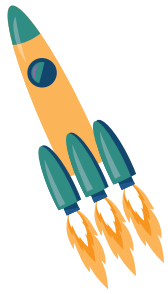
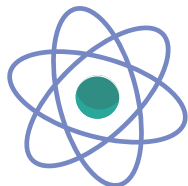
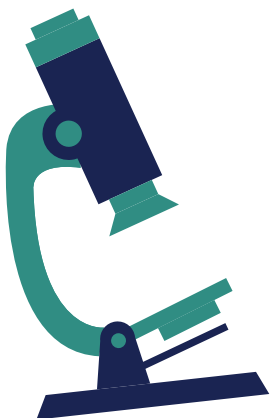


QUIZ SCIENCE 2026-27



**3 - 4
GROUP**



Group 3-4

1 Which material will be attracted to a magnet?

- a. Plastic spoon
- b. Wooden block
- c. Iron nail
- d. Glass marble

3 The amount of space an object takes up is called its _____.

- a. volume
- b. mass
- c. colour
- d. length

5 A shadow is formed when an object blocks _____.

- a. water
- b. air
- c. light
- d. sound

7 Which animal has a single horn on its nose?

- a. Rhinoceros
- b. Cow
- c. Deer
- d. Goat

9 When ice is heated, it changes into _____.

- a. gas
- b. smoke
- c. water
- d. wood

11 Mixing two primary colours makes a _____ colour.

- a. secondary
- b. primary
- c. white
- d. black

13 Friction is a force that _____ moving objects.

- a. speeds up
- b. lifts up
- c. slows down
- d. cools

15 Which material allows electricity to pass through it easily?

- a. metal
- b. rubber
- c. wood
- d. plastic

17 Which group contains the largest number of animal species?

- a. Birds
- b. Mammals
- c. Insects
- d. Reptiles

19 Which part of the body helps us chew our food?

- a. teeth
- b. tongue
- c. nose
- d. ears

21 The process of breaking down food inside the body is called _____.

- a. respiration
- b. circulation
- c. digestion
- d. evaporation

23 Animals that have a backbone are called _____.

- a. vertebrates
- b. invertebrates
- c. insects
- d. molluscs

25 Which food helps build strong bones and teeth?

- a. candy
- b. chips
- c. milk
- d. soda

27 When water boils, it changes into _____.

- a. steam
- b. ice
- c. snow
- d. oil

2 Which gas do living things need to breathe in to stay alive?

- a. Nitrogen
- b. Carbon dioxide
- c. Hydrogen
- d. Oxygen

4 Which planet is closest to the Sun?

- a. Venus
- b. Mercury
- c. Earth
- d. Mars

6 Which type of weather has dark clouds, rain and thunder?

- a. Sunny
- b. Clear
- c. Dry
- d. Stormy

8 Butterflies feed mainly on the _____ of flowers.

- a. seeds
- b. nectar
- c. leaves
- d. roots

10 Animals that feed their babies with milk are called _____.

- a. reptiles
- b. birds
- c. fish
- d. mammals

12 Which of these is a solid?

- a. milk
- b. stone
- c. air
- d. juice

14 Where do frogs lay their eggs?

- a. in nests
- b. in trees
- c. in sand
- d. in water

16 The Sun is a _____.

- a. planet
- b. star
- c. moon
- d. comet

18 Who was the first person to walk on the Moon?

- a. Isaac Newton
- b. Albert Einstein
- c. Galileo
- d. Neil Armstrong

20 Muscles help the body to _____.

- a. see
- b. move
- c. smell
- d. hear

22 The force that pulls objects towards the Earth is called _____.

- a. friction
- b. magnetism
- c. a push
- d. gravity

24 The national animal of Pakistan is the _____.

- a. Lion
- b. Markhor
- c. Tiger
- d. Deer

26 Which animal is known as the 'ship of the desert'?

- a. horse
- b. donkey
- c. ox
- d. camel

Group 3-4

- 55** How many legs does an insect have?
 a. Six b. Four
 c. Eight d. Ten
- 57** How many legs does a spider have?
 a. Six b. Four
 c. Eight d. Ten
- 59** Herbivores are animals that eat only _____.
 a. plants b. meat
 c. stones d. plastic
- 61** Which part of a plant takes in water and minerals from the soil?
 a. Leaves b. Flower
 c. Roots d. Fruit
- 63** Green leaves make food using sunlight in a process called _____.
 a. photosynthesis b. digestion
 c. respiration d. evaporation
- 65** Which gas do plants take in to make their food?
 a. Oxygen b. Nitrogen
 c. Carbon dioxide d. Hydrogen
- 67** Which part of the plant makes seeds?
 a. Flower b. Root
 c. Stem d. Leaf
- 69** A tiny young plant that grows from a seed is called a _____.
 a. flower b. fruit
 c. seedling d. root
- 71** Which of these is a flowering plant?
 a. Rose b. Fern
 c. Moss d. Algae
- 73** When we eat spinach, which part of the plant do we eat?
 a. Root b. Seed
 c. Leaf d. Flower
- 75** Besides sunlight, water and air, plants also need _____ from the soil.
 a. minerals b. plastic
 c. smoke d. glass
- 77** The places where two bones meet are called _____.
 a. cells b. veins
 c. joints d. nerves
- 79** Which organ pumps blood to all parts of the body?
 a. Heart b. Lungs
 c. Liver d. Kidney
- 81** Food is churned and broken down in the _____.
 a. lungs b. brain
- 56** Which bird has webbed feet and is a good swimmer?
 a. Sparrow b. Duck
 c. Crow d. Eagle
- 58** Which animal gives birth to live young instead of laying eggs?
 a. Hen b. Fish
 c. Frog d. Cow
- 60** Which of these is a carnivore?
 a. Goat b. Lion
 c. Cow d. Deer
- 62** Which part of a plant holds it up and carries water to the leaves?
 a. Root b. Petal
 c. Seed d. Stem
- 64** The green colouring in leaves that traps sunlight is called _____.
 a. oxygen b. chlorophyll
 c. nitrogen d. carbon
- 66** During the day, plants give out which gas?
 a. Carbon dioxide b. Smoke
 c. Nitrogen d. Oxygen
- 68** Seeds can be carried to new places by wind, water and _____.
 a. stones b. animals
 c. glass d. plastic
- 70** The sprouting of a seed into a new plant is called _____.
 a. pollination b. respiration
 c. digestion d. germination
- 72** When we eat a carrot, which part of the plant are we eating?
 a. Leaf b. Root
 c. Flower d. Fruit
- 74** Trees that stay green all through the year are called _____.
 a. deciduous b. flowering only
 c. dead d. evergreen
- 76** The framework of bones that supports our body is the _____.
 a. muscle b. skeleton
 c. skin d. nerve
- 78** How many bones are there in an adult human body?
 a. 106 b. 300
 c. 500 d. 206
- 80** We breathe with the help of our _____.
 a. stomach b. lungs
 c. heart d. liver
- 82** We breathe with the help of our _____.
 a. stomach b. lungs
 c. heart d. liver

Group 3-4

82 Which organs clean the blood and make urine?

- a. Lungs
- b. Ears
- c. Eyes
- d. Kidneys

84 The flat back teeth used for grinding food are called _____.

- a. incisors
- b. molars
- c. canines
- d. none

86 Blood is carried around the body in tubes called _____.

- a. bones
- b. nerves
- c. muscles
- d. blood vessels

88 Which sense organ helps us hear and keep our balance?

- a. Eyes
- b. Ears
- c. Nose
- d. Tongue

90 Which nutrient helps our body grow and repair itself (found in eggs and beans)?

- a. Sugar
- b. Plastic
- c. Salt
- d. Protein

92 Which food group gives us quick energy (bread, rice and potatoes)?

- a. Proteins
- b. Carbohydrates
- c. Vitamins
- d. Minerals

94 Which habit keeps our teeth healthy?

- a. Eating many sweets
- b. Never brushing
- c. Only drinking soda
- d. Brushing twice a day

96 All matter is made up of tiny _____.

- a. colours
- b. particles
- c. sounds
- d. shadows

98 Which state of matter flows and takes the shape of its container?

- a. Solid
- b. Gas
- c. Ice
- d. Liquid

100 When a solid changes into a liquid, the change is called _____.

- a. freezing
- b. melting
- c. evaporation
- d. condensation

102 When a liquid slowly changes into a gas, it is called _____.

- a. freezing
- b. melting
- c. nothing
- d. evaporation

104 Which of these will float on water?

- a. An iron nail
- b. A cork
- c. A stone
- d. A coin

106 Butter turning to liquid in a hot pan is an example of _____.

- a. freezing
- b. evaporation
- c. condensation
- d. melting

108 When sugar is stirred into water it seems to vanish; it has _____.

- a. melted
- b. dissolved

83 The sharp front teeth used for biting and cutting are called _____.

- a. incisors
- b. molars
- c. canines
- d. premolars

85 Which organ controls our actions and helps us think and learn?

- a. Heart
- b. Lungs
- c. Brain
- d. Stomach

87 The tiny building blocks that make up all living bodies are called _____.

- a. cells
- b. bricks
- c. bones
- d. organs

89 A meal with the right amount of all food groups is called a _____ diet.

- a. sweet
- b. fried
- c. balanced
- d. salty

91 Our skin makes which vitamin when it is in sunlight?

- a. Vitamin D
- b. Vitamin A
- c. Vitamin C
- d. Vitamin K

93 Drinking plenty of _____ keeps our body from drying out.

- a. soda
- b. oil
- c. water
- d. paint

95 Muscles help us move by pulling on our _____.

- a. bones
- b. hair
- c. nails
- d. skin

97 Which state of matter has a fixed shape and a fixed size?

- a. Liquid
- b. Gas
- c. Solid
- d. None

99 Which state of matter spreads out to fill all the space available?

- a. Gas
- b. Solid
- c. Liquid
- d. None

101 When a liquid changes into a solid, the change is called _____.

- a. melting
- b. boiling
- c. freezing
- d. condensation

103 When water vapour cools and turns back into water droplets, it is called _____.

- a. condensation
- b. evaporation
- c. melting
- d. freezing

105 Which of these will sink in water?

- a. A dry leaf
- b. A paper boat
- c. A stone
- d. A plastic ball

107 Water drops forming on the outside of a cold glass show _____.

- a. condensation
- b. melting
- c. freezing
- d. boiling
- c. frozen
- d. evaporated

Group 3-4

109 The amount of matter in an object is called its _____.

- a. colour
- b. sound
- c. mass
- d. shadow

111 A force is simply a _____.

- a. push or pull
- b. colour
- c. taste
- d. smell

113 The force that acts when two surfaces rub and slows motion is _____.

- a. gravity
- b. magnetism
- c. friction
- d. light

115 A magnet has a north pole and a _____ pole.

- a. south
- b. east
- c. west
- d. middle

117 A north pole and a south pole brought close will _____.

- a. push away
- b. explode
- c. pull together
- d. vanish

119 Which of these is NOT attracted by a magnet?

- a. A plastic spoon
- b. An iron nail
- c. A steel pin
- d. A sewing needle

121 Which of these is a natural source of light?

- a. A torch
- b. A candle
- c. The Sun
- d. A bulb

123 An object we can see through clearly is called _____.

- a. transparent
- b. opaque
- c. hard
- d. heavy

125 A shadow forms on the side of an object that is _____ the light.

- a. towards
- b. away from
- c. above
- d. below

127 Sound is produced when an object _____.

- a. freezes
- b. melts
- c. shines
- d. vibrates

129 A drum beaten hard makes a _____ sound.

- a. soft
- b. silent
- c. loud
- d. cold

131 Which material lets heat pass through it easily?

- a. Metal
- b. Wood
- c. Plastic
- d. Cloth

133 Which material lets electricity pass through it?

- a. Rubber
- b. Plastic
- c. Copper wire
- d. Dry wood

135 At home, electricity is used to _____.

- a. light bulbs and run fans
- b. grow plants
- c. cook without heat
- d. make rain

110 Which change can be easily reversed?

- a. Burning paper
- b. Cooking an egg
- c. Rotting fruit
- d. Melting ice

112 The force that pulls everything towards the Earth is _____.

- a. friction
- b. gravity
- c. magnetism
- d. a push

114 The two ends of a magnet are called its _____.

- a. sides
- b. faces
- c. edges
- d. poles

116 Two north poles brought close together will _____.

- a. pull together
- b. push away
- c. do nothing
- d. melt

118 Which of these is attracted by a magnet?

- a. A plastic comb
- b. A wooden pencil
- c. A glass marble
- d. An iron pin

120 Which of these makes its own light?

- a. The Moon
- b. The Sun
- c. A mirror
- d. A book

122 Which of these is a man-made source of light?

- a. The Sun
- b. A star
- c. The Moon
- d. A bulb

124 An object we cannot see through at all is called _____.

- a. transparent
- b. opaque
- c. clear
- d. glassy

126 Light usually travels in _____.

- a. circles
- b. zigzags
- c. straight lines
- d. squares

128 We hear sounds with our _____.

- a. ears
- b. eyes
- c. nose
- d. skin

130 Heat always flows from a _____ object to a cooler one.

- a. colder
- b. heavier
- c. lighter
- d. hotter

132 Which material does NOT let heat pass through easily (a good insulator)?

- a. Iron
- b. Wood
- c. Copper
- d. Steel

134 Which material stops electricity from passing (an insulator)?

- a. Copper
- b. Iron
- c. Steel
- d. Rubber

Group 3-4

- 136** For safety, we should never touch electric switches with _____.
 a. dry hands b. wet hands
 c. a plastic cover d. nothing
- 138** Rubbing your hands together warms them because of _____.
 a. gravity b. magnetism
 c. light d. friction
- 140** A ramp (sloping surface) used to move loads up is called an _____.
 a. lever b. inclined plane
 c. pulley d. wedge
- 142** Which planet do we live on?
 a. Mars b. Venus
 c. Jupiter d. Earth
- 144** The Sun is at the _____ of the solar system.
 a. edge b. centre
 c. top d. bottom
- 146** Day and night happen because the Earth _____.
 a. stops moving b. melts
 c. grows bigger d. spins on its axis
- 148** How long does the Earth take to travel once around the Sun?
 a. One day b. One year
 c. One week d. One month
- 150** Which of these is a star?
 a. The Moon b. The Earth
 c. Mars d. The Sun
- 152** Most of the Earth's surface is covered by _____.
 a. land b. water
 c. ice d. sand
- 154** Which useful form of energy do we get from the Sun?
 a. Coal b. Iron
 c. Plastic d. Sunlight (solar energy)
- 156** Which of these is a non-renewable resource?
 a. Wind b. Coal
 c. Sunlight d. Air
- 158** The four main directions are North, South, East and _____.
 a. Up b. Middle
 c. Centre d. West
- 160** Over a long time, rocks break into tiny pieces that help form _____.
 a. glass b. soil
 c. metal d. plastic
- 137** Which instrument uses a magnet to show direction?
 a. A clock b. A ruler
 c. A compass d. A thermometer
- 139** A see-saw is an example of which simple machine?
 a. Lever b. Pulley
 c. Wheel d. Screw
- 141** How many planets are there in our solar system?
 a. Seven b. Nine
 c. Eight d. Ten
- 143** Which is the largest planet in our solar system?
 a. Jupiter b. Earth
 c. Mars d. Mercury
- 145** The Moon moves around the _____.
 a. Sun b. Mars
 c. Earth d. nearest star
- 147** How long does the Earth take to spin once (one full day)?
 a. 24 hours b. 12 hours
 c. 365 days d. 1 hour
- 149** The natural satellite of the Earth is the _____.
 a. Sun b. nearest star
 c. Moon d. a comet
- 151** The water cycle includes evaporation, condensation and _____.
 a. rain b. burning
 c. melting rock d. nothing
- 153** The layer of air that surrounds the Earth is called the _____.
 a. ocean b. crust
 c. atmosphere d. core
- 155** Which of these is a renewable resource that will not run out?
 a. Wind b. Coal
 c. Oil d. Plastic
- 157** Soil is important mainly because plants _____.
 a. fly in it b. swim in it
 c. grow in it d. melt in it
- 159** Which instrument is used to measure temperature?
 a. Thermometer b. Compass
 c. Ruler d. Clock



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