1 History Of Plants

1

Coconut Tree	Sea Coast
Pine Tree	Mountains
Cactus	Desert
Banyan Tree	Plains

2 Crop Rotation: The growing of different crops in succession on a piece of land to avoid exhausting of the soil and to control weeds, pests and diseases.

3 It is dangerous to sleep under trees at night because trees emit carbon dioxide at night.

4
a. False
b. False
c. True
d. True
e. False

5
a. Potato
b. Petroleum
c. Pitcher
d. Fire
e. Stomata

6
a. Tobacco
b. Tea
c. Uttar Pradesh
d. Rice
e. Papyrus
f. Vitamin A
g. Minerals

2 Animals Wild

1
a. Giraffe
b. Polar Bear
c. Oyster
d. Bat
e. Frog
f. Elephant

2
a. Colour of its nose
b. India
c. 20 years
d. Colour of the body spots
e. Moth
f. Silverback

3
a. CAMEL
b. GIANT PANDA
c. BLUE WHALE
d. BAT
e. DOLPHIN

4
a. Cockroach/Grasshopper/ Dragonfly
b. 9
c. Bamboo
d. India
e. Koala
f. 4

5
a. Lion-Gujarat
b. Bengal Tiger-West Bengal
c. Indian Rhinoceros-Assam

6 Carnivorous animals are flesh eating animals. They have strong muscles, sharp eyesight and strong sense of smell. They have sharp canines and sharp claws to catch and hunt their prey.

3 Aquatic Animals

1
a. Elver (Eel)
b. Cartilage
c. Jelly fish
d. Both
e. Silver fish

2
a. Sea horse
b. Whale shark
c. Crab
d. Octopus
e. Humpback whales
f. Salmon

3
a. Electric eel
b. Shrimp's
c. Sea sponges
d. Turtles
e. Philippines Goby
f. Gambusia
g. Jellyfish

4 Open ended

4 Animals Birds/Reptiles

1
a. Bar headed geese
b. Bluejay
c. Crane
d. Arctic Tern
e. Bar tailed Godwit
f. Transoceanic

2 Open ended

3
a. Migrates from the north pole to south pole and back.
b. Constructs the largest unit nest structure in the world, as their name suggests.
c. Lays more than 100 eggs in one nest; surprisingly the eggs are the biggest in the world.
d. Hunt by sense of smell because of its external nostrils at the tip of its long beak.
e. Is a flightless bird that is dangerous; can kill even a man with its dagger claws.
f. To spend the winter in a sleeping condition.

4
a. True
b. False
c. True
d. False
e. False

5
a. Black Mamba
b. Kori Bustard
c. Albatross
d. All
e. Ostrich
f. Both
g. Red-billed quelea

6 Bat

7
a. Kingsnakes
b. Giant Tortoise
c. lizards
d. Saltwater crocodile
e. Gavial

5 Human Beings

1
a. 37degree Celsius
b. Red Bone Marrow
c. 206
d. Veins and arteries
e. Kidney
f. Skin

2
a. Vitamin D
b. Leg
c. 7 seconds
d. Bacteria
e. Kidney failure
f. Transportation of oxygen
g. Parasites
h. AB
I. Small intestine

3
a. Carbohydrates
b. B complex
c. Malaria
d. nostrils
e. taste buds
f. ribs

4
a. Mouth
b. Four
c. Enamel

6 Continents

1
a. Asia
b. Europe
c. Africa
d. Australia
e. North America
f. Antarctica

2
a. South America
b. Africa
c. Europe
d. Asia
e. Antarctica

3
a. North America
b. Africa
c. Asia
d. Africa
e. Australia
f. Antarctica

4
a. Penguins — Whale Seals
b. Rhinoceros — Water Buffalo
c. Elephant — Aardwolf
d. Paradise Parrot — Bottlenose dolphin

a. Africa
b. Australia
c. Antarctica

7 Oceans And Seas

1
a. A group of volcanoes
b. Indian Ocean
c. Kiel canal
d. Arctic Ocean
e. Pacific Ocean

2
a. Pangaea
b. Because of dead algae (Trichodesmium erythraeum)
c. Seashore
d. Yellow Sea
e. Philippine Sea
f. Peaceful

3
a. 71%
b. Dead
c. Pacific
d. Canada
e. Trade
f. Mexico

4
a. Right
b. Wrong
c. Wrong
d. Right
e. Right

5
a. Oceans hold 97% of earth's water
b. Oceans produce more than half of the oxygen in the atmosphere and absorb the most carbon from it
c. Fish from the oceans are used in Fish Industry and food.
d. The oceans' water holds heat and carry it across huge basins, where it warms the atmosphere. Evaporation cools the water and warms the air, such as in the tropics.
e. Oceans are a rich source of minerals.

8 Forests

1
a. Always green
b. Shedding its leaves annually
c. Prepare food for oceans life
d. Are trees or shrubs that grow in salty water
e. Conical shape
f. Largest tidal (Mangrove) forests in the world

2
a. Russia
b. 1961
c. Deforestation
d. 30
e. Trees
f. Ecosystems

3
a. Illegal Logging
b. Creating land for agriculture and buildings
c. Climatic changes
d. Forest fires

4
a. Forest: A forest is a piece of land with many trees. Many animals need forests to live and survive. Forests are very important and grow in many places around the world. They are an ecosystem which includes many plants and animals.
b. Deforestation: Deforestation refers to the cutting, clearing and removal of rainforest or related ecosystems into less bio-diverse ecosystems such as pasture, cropland, or plantations.

5
a. Because they do not shed all their leaves at one time.
b. Mangroves take oxygen from atmosphere.
c. It rains heavily everyday and plants grow very fast.
d. Snow does not rest on them.

9 Islands

1
a. Land surrounded by water
b. A group of islands
c. Means island with no people on it
d. Island continent
e. Chile
f. Spain

2
a. Oceanic
b. Great Britain
c. Greenland
d. Tasmania
e. Venice
f. Chiloe

3
a. Indonesia
b. Europe
c. Palm Islands, Dubai
d. Philippines
e. Java

5
a. Indira Point
b. 36
c. Andaman and Nicobar Islands
d. Barren

10 Polar Regions

1
a. Antarctica
b. Never
c. 0°
d. Eizabeth land

2
a. Temperature may be down to -370°C during winter
b. Frozen
c. Go deeper in the water to stay warm
d. Have a thick layer of skin
e. Migrate at the onset of winter to warmer areas
f. Have thick fur on their bodies that is transparent initially.

3

a. Canada
b. Iceland
c. Finland
d. Greenland
e. Sweden
f. Alaska
g. Norway
h. Russia

4

The polar regions have a lack of warms summers. The summers in polar regions results in treeless tundra, glaciers, or a permanent or semi-permanent layer of ice. It has cool summers and very cold winters.

5

a. Antarctica
b. Ice and snow
c. Global warming
d. Caribou, Seal
e. Dolphin
f. A one-man Canoe
g. Anorak

6

a. Arctic fox
b. Warlus
c. Caribou
d. Auk
e. Seal
f. Muskox

11 Islands

1

a. Sumeria (present day Iran)
b. Harappa and Mohenjodaro
c. Mound of the dead
d. Well developed pucca houses
e. Giraffe
f. Bronze
g. 1921

2

a. Indus Valley
b. Pucca bricks
c. Persian
d. Chanakya
e. Gautam Buddha
f. Rig Veda
g. Parikshit
h. Iron age
I. Horse

3

a. Veda which contains Indian music
b. Veda which contains cure of diseases
c. Largest site of Indus Valley
d. Pali tests
e. 540 BC
f. Channa

4

a. False
b. False
c. True
d. True
e. F
f. T

5

a. Harappa
b. Seals
c. Vaiswick
d. 10
e. 29

12 Great Kings

1

a. Islam Shah Suri
b. Krishnadevaraya
c. Bahamani
d. Mount Abu
e. Persian
f. Sarnath

2

a. Madurai
b. Oldest kings who ruled over Kerala
c. Kaveripattinam
d. Chandra Gupta II
e. Great musician at the court of Akbar
f. Ashoka

3

a. Navroz
b. Kalidasa
c. Tipu Sultan
d. Avantika
e. Ellora
f. Harsha Vardhana

4

a. Man Singh
b. Akbar
c. Gautam Buddha

13 Government

1

a. Elected by the members of legislative assembly
b. Exists in a state
c. Are directly elected by the people
d. Is the head of municipal corporation
e. Appoints the Governor of a state
f. Head of government

2

a. 5
b. 18
c. 25
d. 6
e. 30

3

Monarchic Government
Jordan, Malaysia, Bhutan, Kuwait, United Kingdom, Bahrain, Oman, Netherlands, Saudi Arabia, Japan

Democratic
United States of America, Mexico, Pakistan, Germany, India

4

a. All of the above
b. English/Hindi/Regional Language
c. Rabindranath Tagore
d. [illegible]ars

5

Democracy:
A government in which the supreme power is vested in the people and exercised by them directly or indirectly through a system of representation usually involving periodically held free elections.

6

a. Germany
b. Iraq
c. Russia
d. Cuba

14 Beliefs And Faiths

1

a. Hindus
b. Religion
c. Maharashtra
d. Mahavir
e. Moses
f. Allah

2

a. Is the light of Asia
b. Seeks prayer, meditation and self control to become a soldier of God.
c. Is the second largest religion
d. Regard the Bidle as God's written message to mankind
e. Traces its roots to a succession of 24 Zinas.
f. Is an ancient religion form Iran.

3

a. Religion
b. Buddha
c. Muhammad
d. Jerusalem
e. Hinduism

4

a. Amritsar — India
b. Mecca — Saudi Arabia
c. Jerusalem — Israle
d. Bethlehem — Palestine
e. Haridwar — India
f. Karbala — Saudi Arabia

5

a. Muslim
b. Parsi
c. Hindu
d. Jews
e. Sikh
f. Christian

6

a. Shahadah - sincerely reciting the Muslim profession of faith.
b. Salat - performing ritual prayers in the proper way, five times each day
c. Zakat - paying an alsm (or charity) tax to benefit the poor and the needy.
d. Sawm - fasting during the month of Ramadan.
e. Hajj - pilgrimage to Mecca

15 Invention Of Scripts

1

a. Cuneiform
b. Mesopotamia
c. Harsha
d. Symbolic
e. Language

2

a. Mesoamerican script
b. Indus script
c. represents a syllable
d. represents an elementary sound
e. means a whole word
f. Shorthand writing system

3

a. Script
b. Sanskrit
c. Hindi
English

4

Answers in Hint Box

5

a. ANDHRA PRADESH
b. GRAPHIC
c. CAVES
d. SIGN
e. INDIA

17 Different Reading Materials

1

a. Newspaper
b. Catalogue
c. Dictionary
d. Magazine

2

a. map
b. atlas
c. directory
d. almanac
e. autobiography
f. biography

3

a. A medium used to express ideas by images, text or other visual information to develop reading skills.
b. A user's guide for assistance
c. Book of rhymes and rhyming, important skill for reading.
d. A reference book for different words.
e. A record of sporting events.

4

a. Travel brochure
b. Catalogue
c. Recipes book
d. Dictionary
e. Play scripts

5

a. Wood pulp
b. Library
c. Johannes[illegible]berg
d. Photo alb[illegible]

6

a. book
b. ancient
c. Papyrus
d. electronic
e. Internet
f. librarian

18 Language And Its Heritage

Country	Country name in IPA	Official language
• Canada	/ˈkæn ə də/	**English, French**
• Venezuela	/ˌvɛnəˈzweɪlə/	**Spanish**
• United Kingdom	**/juˈnaɪtɪd ˈkɪŋ dəm/**	**English**
• Italy	**/ˈɪtəli/**	**Italian**
• Greece	**/griːs/**	**Greek**
• Egypt	**/ˈiːʤɪpt/**	**Arabic**
• Nigeria	**/naɪˈʤɪə rɪə/**	**English**
• Kenya	**/ˈkɛnjə/**	**Swahili, English**
• Russia	**/ˈrʌʃə/**	**Russian**

Country	Country name in IPA	Official language
• China	**/ˈʧaɪnə/**	**Chinise**
• Vietnam	**/ˌvjɛtˈnɑːm/**	**Vietnamese**
• Australia	**/ɒˈstreɪliːə/**	**English**
• New Zealand	**/njuː ˈziːlənd/**	**English, Māori**
• Singapore	**/sɪŋgəˈpɔː/**	**English, Tamil, Malay, Standard Mandarin**
• Afghanistan	**/æfˈgænɪˌstæn/**	**Pashto, Dari**
• Saudi Arabia	**/ˈsɔːdi əˈreɪbɪə/**	**Arabic**
• South Africa	**/saʊθ ˈæfrɪkə/**	**Afrikaans, English, Xhosa, Zulu**
• Liberia	**/laɪˈbɪərɪə/**	**English**

Country	Country name in IPA	Official language
• Argentina	/ˌɑːdʒənˈtiːnə/	Spanish
• Germany	/ˈdʒɜːməni/	German
• France	/ˈfrɑːns/	French
• Portugal	/ˈpɔːtʃəgəl/	Portuguese
• Romania	/rəʊˈmeɪnɪə/	Romanian
• Gambia	/ˈgæmbɪə/	English
• Benin	/bɛnˈɪn/	French
• Tanzania	/ˌtænzəˈniːə/	Swahili, English
• Israel	/ˈɪzreɪəl/	Hebrew, Arabic
• India	/ˈɪndɪə/	Hindi, English
• Japan	/dʒəˈpæn/	Japanese
• Fiji	/ˈfiːdʒi/	English, Fijian, Fiji Hindi
• Malaysia	/məˈleɪʒə/	Malaysian
• Maldives	/ˈmɔːldiːvz/	Dhivehi
• Nepal	/nɪˈpɔːl/	Nepali
• Oman	/əʊˈmɑːn/	Arabic

Country	Country name in IPA	Official language
• Zimbabwe	/zɪmˈbɑːbwi/	English, Shona, Ndebele, Tswana, Xhosa
• Ghana	/ˈgɑːnə/	English
• Ethiopia	/iːθɪˈəʊpɪə/	Amharic
• Georgia	/ˈdʒɔːdʒə/	Georgian
• Poland	/ˈpəʊlənd/	Polish
• Ireland	/ˈaɪələnd/	Irish Gaelic
• Chile	/ˈʧɪli:/	Spanish
• The Bahamas	/ðə bəˈhɑːməz/	English
• Peru	/pəˈruː	Spanish, Quechua, Aymara
• Sudan	/suːˈdɑːn/	Arabic, English
• Hungary	/ˈhʌŋgəri/	German
• Switzerland	/ˈswɪt sə lənd/	French, German, Romansh, Italian
• Denmark	/ˈdɛn mɑːk/	Danish
• Brazil	/brəˈzɪl/	Portuguese
• Mexico	/ˈmɛksɪkəʊ/	Spanish
• Panama	/ˌpænəˈmɑː/	Spanish

19 Amusement Parks

1
a. Theme
b. 14
c. Aquarium
d. Zoo
e. Mickey's
Florida

2
a. U.A.E
b. Germany
c. Florida
d. India

3
a. DWARFS

20 Dramatization

1
a. Hamlet
b. Sanskrit
c. Rabindranath Tagore
d. Drama
e. Audience

2
a. Playwright
b. Audience
c. Script
d. Rehearsal

3
a. An art expressed in vocal pieces.
b. Means enacting fables and folk tales.
c. An act expressed through actions and music only.
d. Star of Telugu cinema
e. Plays based on Lord Shiva or Lord Vishnu.

4
a. Drama
b. Music
c. Dance

5
a. Folk drama
b. Mystery drama
c. One act play
d. Cinema

21 Movies

1
a. The person who funds the movie
b. He controls everything in the movie
c. Makes changes required in the films
d. Makes the actors look beautiful on screen
e. Designs costume for the cast as per the situation
f. Actors/actresses in the film

3
a. Dadasaheb Phalke
b. Dilip Kumar
c. Pancham
d. Amitabh Bachchan
e. Aishwarya Rai
f. Mumbai

4
a. Feroz Khan
b. Sharmila Tagore
c. Randhir Kapoor
d. Tanuja

5
a. Razia Sultan
b. Kishor Kumar
c. Aishwarya Rai
d. Shah Rukh Khan
e. Moon Moon Sen

22 Sports

1
a. Milkha Singh
b. Sachin Tendulkar
c. Drop
d. Australia
e. 1951
f. Golf

2
a. National sport of Canada
b. National sport of Jamaica
c. National sport of Bhutan
d. National sport of Turkey
e. National sport of Russia
f. National sport of USA

3
a. Polo
b. Cricket
c. Boxing
d. Football

23 Recreational Activities

1
a. Puppet Show
b. Magic Show
c. Cartoon Show
d. Circus

2
a. Movie Theatre
b. Gardening
c. Reading

4
a. Picnic to Zoo
b. Magic Show
c. Shopping
d. Amusement Park
e. Road Show

24 Computer

1
a. Internet
b. WWW
c. Homepage
d. Software
e. CPU

2
a. Douglas Engelbart
b. Norman Abramson
c. Jack Nilles
d. Marty Cooper
e. Nathaniel Borenstein

3
a. Programming language
b. Link on the web
c. First based email service
d. Used to get information on a network.
e. Wireless communication between equipment
f. Hyper text transfer protocol.

4
a. DOWNLOAD
b. E-COMMERCE
c. SERVER
d. PLASTIC MONEY
e. AVATAR

5
a. Electronic Mail
b. World Wide Web
c. Central Processing Unit
d. Internet Protocol
e. Local Area Network

25 Pollution And Global Warming

1
a. Global warming
b. Air
c. Human
d. Earth

2
a. Burning of fuel
b. Deforestation
c. Industrial plant
d. Nuclear energy

3
a. Reduce pollution
b. Make compost from waste
c. Dispose off glass, tin rubbish by landfill method
d. Less use of electrical appliances

26 Matter

1
a. Solids hold their shape and have a fixed volume
b. The molecules in solids are packed closely together and cannot be moved.

2
a. Liquids consists of particles that are close together with no set arrangement
b. Liquids can take on the shape of any container it occupies

3
a. Gases fills its container completely-regardless of the conatiner's size or shape-and consists of widely separated molecules
b. Gases can be compressed

4
a. Solids — Chair
b. Liquid — M
c. Gases — C n
Stone
Water
Nitrogen

5
a. Melting
b. Condensation
c. Liquid

6
a. False
b. False
c. True

27 Force

1
a. Pull
b. Frictional
c. Force
d. Gravitational

2
a. Push
b. Motion
c. Friction
d. Pull
e. Force

3
a. Pull
b. Push
c. Push
d. Push
e. Pull