Knowledge Bunch

(Teacher Manual) Class-1 to 8

MPiRiCAL
BOOKS INTERNATIONAL
Empowering learning capabilities

KNOWLEDGE BUNCH–1

Page 11 : 1. Dosa 2. Cold Drink 3. Pizza 4. Samosa

Page 13 : 1. Lion 2. Dog 3. Rabbit 4. Monkey 5. Elephant

Page 14 : 1. Calf 2. Lamb 3. Kitten 4. Chicken 5. Colt 6. Cub 7. Fawn 8. Kid

Page 15 : 1. Owl 2. Peacock 3. Eagle 4. Kiwi 5. Penguin 6. Parrot

Page 16 : 1. Bananas 2. Grass 3. Nuts 4. Carrots 5. Honey 6. Bones 7. Mice 8. Leaves

Page 17 : A. 1. Hive 2. Den 3. Tree 4. Burrow 5. Nest **B.** 1. b 2. c 3. a

Page 18 : 1. Elephant (T) 2. Hen (F) 3. Goat (F) 4. Sheep (F) 5. Camel (T) 6. Cow (F)

Page 19 : A. 1. (✓) 2. (✗) 3. (✓) 4. (✗) 5. (✓) 6. (✓)

B. 1. Chatters 2. Trumpets 3. Mews 4. Barks 5. Neighs 6. Roars

Page 20 : 1. a 2. c 3. c 4. c 5. a

Page 21 : 1. Tulip 2. Sunflower 3. Rose 4. Daisy 5. Marigold

Page 22 : 1. Pineapple, Cabbag 2. Banana, Peas 3. Apple, Carrot 4. Guava, Brinjal 5. Grapes, Pumpkin 6. Papaya, Radish 7. Watermelon, Potato 8. Mango, Onion

Page 23 : 1. Mud 2. Glass 3. Paper 4. Leather 5. Cotton

Page 24 : 1. Cook 2. Carpenter 3. Mason 4. Policeman 5. Postman 6. Plumber

Page 25 : A. Guitar 2. Harmonium 3. Flute 4. Piano 5. Table 6. Veena **B.** 1. Musicians 2. Tabla, Harmonium 3. Guitar, Veena 4. Drums 5. Tabla

Page 26 : 1. Braille 2. Spectacles 3. Crutch 4. Gloves

Page 27 : 1. Winter 2. Summer 3. Spring season 4. Rainy 5. Winters 6. Rainy

Page 29 : Do yourself.

Page 30 : 1. Stop 2. Speed Breaker 3. School ahead 4. No Parking 5. Move 6. Be ready to move

Page 31 : A. 25 **B.** 1. a 2. b 3. a

Page 32 : 1. Lotus 2. Tiger 3. Peacock 4. Mango 5. Banyan

Page 33 : A. 1. a 2. a 3. b 4. b **B.** 1. e 2. a 3. d 4. b 5. c

Page 34 : 1. Policeman 2. Army man 3. Air force man 4. Navy man 5. Traffic Police man 6. RPF women

Page 35 : 1. Mahatma Gandhi 2. 2nd October 3. independent 4. truth 5. khadi 6. Bapu 7. 30th January 1948.

Page 36 : A. 1. Temple 2. Mosque 3. Gurudwara 4. Church **B.** 1. b 2. f 3. e 4. a 5. d 6. c 7. g

Page 37 : 1. Taj Mahal 2. Qutb Minar 3. Rashtrapati Bhavan 4. Victoria Memorial 5. Red Fort

Page 38 : 1. A.P.J Abdul Kalam 2. Mahatma Gandhi 3. Pt. Ravi Shankar 4. Lata Mangeshkar 5. Amitabh Bachchan 6. Sarojini Naidu 7. Mother Teresa 8. Pt. Nehru

Page 39 : 1. Holi 2. Eid-ul-Fitr 3. Dussehra 4. Diwali 5. Christmas

Page 40 : 1. tall 2. green 3. fat 4. big 5. long 6. mud 7. red

Page 41 : 1. acting 2. bake 3. play 4. listening 5. drinking 6. eating 7. watch 8. riding 9. tells 10. swimming

Page 42 : 1. Thin 2. Dirty 3. Cold 4. Small 5. Hard 6. Old 7. Short 8. Fast

Page 43 : A. 1. c 2. a 3. d **B.** 1. Red 2. Orange 3. Yellow 4. Purple

Page 44 : 1. Sleeping beauty 2. Hansel and Gretel 3. Rapunzel 4. Snow White and

Seven Dwarfs 5. Shoemaker and the Elves 6. Rumplestiltskin

Page 45 : 1. Humpty Dumpty 2. Little Miss Muffet 3. Mary had a little Lamb 4. Hickory Dickory Dock 5. Three blind mice 6. Jack and Jill

Page 46 : 1. Manipuri 2. Bamboo dance 3. Kathak 4. Kathakali 5. Odissi 6. Kuchipudi

Page 47 : Do yourself.

Page 48 : 1. Wake up 2. teeth 3. bath 4. food 5. hands 6. school 7. Obey

Page 49 : A. 1. Red, Stop 2. Yellow, Get ready 3. Green, Go

B. 1. No 2. Yes 3. No 4. No 5. Yes

Page 51 : A. 1. Flower 2. Feather 3. Wood 4. Cardboard 5. Plastic Bottle

B. 1. Stone 2. Pen 3. Ball 4. Coin 5. Chalk

Page 52 : 1. Keyboard 2. CPU 3. Compact Disc 4. Touch Screen 5. Mouse

Page 53 : 1. Microwave Oven 2. Tubelight 3. Refrigerator 4. Music System 5. Television 6. Telephone 7. Air Conditioner

Page 54 : 1. Star 2. Moon 3. Sun 4. Comet 5. Rainbow

Page 55 : 1. train 2. truck 3. ship 4. bicycle 5. auto-rickshaw 6. aeroplane

Page 56 : 1. Eiffel Tower 2. Christ the Redeemer 3. Statue of Liberty 4. Leaning Tower of Pisa

Page 57 : 1. France 2. India 3. U K 4. Australia 5. USA

Page 58 : 1. Cricket 2. Weight Lifting 3. Football 4. Chess 5. Hockey 6. Boxing 7. Swimming

Page 59 : 1. Skipping 2. Kabaddi 3. Kho-Kho 4. Gilli-danda 5. Tug of war

Page 60 : 1. Tennis 2. Basketball 3. Rugby 4. Golf 5. Football 6. Cricket 7. Hockey 8. Table tennis 9. Baseball

Page 61 : 1. Pitch 2. Court 3. Ring 4. Field

Page 63 : 1. Chess Board 2. Scrabble 3. Snakes and Ladders 4. Carrom 5. Ludo

Page 64 : 1. Cricket 2. Football 3. Basketball 4. Lawn Tennis

Page 65 : 1. d 2. c 3. f 4. e 5. a 6. b 7. g 8. h

Page 67 : 1. eleven 2. eight 3. eight 4. five 5. hundred 6. seven 7. four 8. forty 9. seven 10. four

Page 68 : {Bins: 2} {Trees: 4} {Pups: 2} {Butterflies: 7} {Children: 5} {Balls: 2} {Flowers: 5} {Rabbits: 3} {Benches: 3} {Birds: 3}

KNOWLEDGE BUNCH–2

Page 11 : 1. Fruits 2. Food 3. Cotton 4. Medicines 5. Wood 6. Oil 7. Rubber

Page 12 : A. Do yourself. **B.** 1. NEEM 2. FIR 3. RUBBER 4. OAK 5. ASHOKA 6. TEAK 7. BANYAN 8. MANGO

Page 13 : A. 1. Bud 2. Flower 3. Stem 4. Root 5. Leaf 6. Branch 7. Fruit

B. 1. ORANGE, APPLE 2. TOMATO, POTATO 3. ARHAR, GRAM 4. CUMIN, GINGER 5. WHEAT, RICE

Page 14 : 1. Kid 2. Cub 3. Kitten 4. Joey 5. Fawn 6. Chick 7. Colt 8. Calf

Page 15 : 1. Deer, grass 2. Parrot, fly 3. Butterfly, four 4. Cow, grass 5. Fish, water

Page 16 : Do yourself.

Page 17 : 1. pride 2. swarm 3. flock 4. herd 5. shoal 6. skein 7. colony 8. pack

Page 18 : 1. RAIN 2. MONSOON 3. HAILSTONES 4. RAINGUAGE 5. DEW 6. LIGHTNING 7. THUNDER 8. CYCLONE

Page 19 : 1. Painting 2. Singing 3. Reading 4. Philately 5. Photography 6. Dancing

Page 20 : 1. d. Kutcha house 2. f. Flats 3. a. House boat 4. e. Caravan 5. b. Bungalow 6. c. Tent

Page 21 : A. 1. Karnataka 2. Kerala **B.** Do yourself.

Page 22 : A. 1. Tamil Nadu 2. Rajasthan 3. West Bengal 4. Punjab 5. Kerala 6. Manipur

Page 23 : 1. (✓) 2. (✓) 3. (✗) 4. (✓) 5. (✓) 6. (✓) 7. (✓) 8. (✗)

Page 25 : Do yourself.

Page 26 : 1. Architect 2. Cartoonist 3. Journalist 4. Air Hostess 5. Carpenter 6. Veterinarian

Page 28 : A. 1. Priya **B.** 1. Chandigarh 2. Port Blair 3. Srinagar **C.** 1. c 2. h 3. e 4. f 5. d 6. b 7. a 8. g

Page 29 : 1. Lata Mangeshkar 2. Sonu Nigam 3. Aamir Khan 4. Rajnikanth 5. Amjad Ali Khan 6. Sonia Gandhi

Page 30 : 1. Diwali 2. Id-ul-Fitr 3. Guruparv 4. Christmas 5. Holi 6. Onam

Page 31 : 1. a 2. c 3. b 4. b 5. c 6. b 7. a 8. a

Page 32 : 1. West Bengal 2. Maharashtra 3. Tamil Nadu 4. Punjab 5. Bihar 6. Rajasthan 7. Gujarat

Page 34 : 1. Khadi 2. Navy Blue 3. three 4. Sacrifice, Peace, Prosperity 5. Tricolour

Page 35 : 1. Sanchi 2. Jaipur 3. Madurai 4. Bijapur 5. New Delhi 6. Mumbai

Page 37 : 1. Rome-Italy 2. Agra-India. 3. Amritsar-India 4. San Francisco-USA 5. London-England 6. Mumbai-India 7. New York-USA 8. Moscow-Russia

Page 38 : 1. Sonia Gandhi 2. Prince William 3. Ban Ki-moon 4. Bill Gates 5. Barack Obama 6. Hillary Clinton 7. Anna Hazare 8. Ji Xianlin

Page 39 : A. 1. China 2. Australia 3. Pakistan 4. France 5. Turkey **B.** 1. (iii) 2. (i) 3. (ii) 4. (iii)

Page 40 : B. 1. roars 2. whistles 3. climbs 4. hops

Page 41 : 1. Piano 2. Guitar 3. Violin 4. Trumpet 5. Drum

Page 42 : 1. Sesame 2. Needle 3. Pied Piper 4. Kush 5. Tenali Rama 6. Lamp 7. Butter

Page 43 : 1. Sikhism 2. Christianity 3. Judaism 4. Buddhism 5. Confucianism

Page 44 : 1. Twinkle twinkle little star, London Bridge is Falling down 2. Baa Baa Black Sheep, Hickory Dickory Dock

3. Mary had a Little Lamb, Ding-dong bell 4. Little Jack Horner, Humpty Dumpty

Page 45 : 1. Doraemon 2. Mowgli 3. Harry Potter 4. Spiderman 5. Charlie Chaplin 6. Baloo 7. Hattori 8. Santa Claus

Page 46 : 1. Dictionary 2. Magazine 3. Attendance Register 4. Atlas 5. Diary 6. Encyclopaedia

Page 47 : A. 1. Nose 2. Skin 3. Eyes 4. Ears 5. tongue **B.** 1. tongue 2. nose 3. ears 4. skin 5. eyes

Page 50 : 1. e 2. c 3. b 4. f 5. d 6. a

Page 51 : 1. Hockey 2. Weight Lifting 3. Shooting 4. Wrestling 5. Cricket 6. Archery 7. Basketball 8. Cycling

Page 52 : 1. High jump 2. Shotput 3. Hurdles 4. Long jump

Page 53 : 1. Roger Federer 2. Tiger Woods 3. Christiano Ronaldo 4. Serena Williams 5. Lebron James

Page 54 : 1. HOCKEY 2. VOLLEYBALL 3. SKATTING 4. BASEBALL 5. TENNIS 6. SWIMMING 7. FOOTBALL

Page 56 : 1. (✓) 2. (✗) 3. (✓) 4. (✓) 5. (✓) 6. (✗) 7. (✓) 8. (✓) 9. (✓) 10. (✓)

Page 57 : 1. Microwave Oven 2. Geyser 3. Fridge 4. Binocular 5. Air Conditioner 6. Vacuum Cleaner 7. Grinder

Page 58 : 1. b. Telescope 2. c. Refrigerator 3. d. Telephone 4. f. Steam Engine 5. e. Electric Bulb 6. a. Television

Page 59 : 1. Air Pollution 2. Flood 3. Wildlife 4. Population 5. Noise Pollution 6. Volcanic eruption 7. Environment 8. Traffic congestion 9. Water Pollution

Page 60 : Across- 1. AUTORICKSHAW 2. YACHT 3. BICYCLE 4. HELICOPTER

Down- 1. MOTORCYCLE 2. SHIP 3. TRACTOR

Page 61 : 1. Bumpy road ahead 2. No entry 3. Railway crossing 4. No horn Please 5. School ahead 6. Zebra crossing 7. Men

at Work 8. No U turn

Page 62 : 1. (✓) 2. (✗) 3. (✗) 4. (✓) 5. (✗)
6. (✓) 7. (✗) 8. (✓)

Page 63 : 1. (✓) 2. (✗) 3. (✗) 4. (✓) 5. (✗)
6. (✓) 7. (✗) 8. (✓) 9. (✗)

Page 65 : A. 1. Kick Buttowski 2. Ben Tennyson 3. Scooby Doo 4. Shin Chan
5. Buster Bunny 6. Daffy Duck

B. 1. PINNOCHIO 2. TOY STORY
3. ALADDIN

Page 66 : 1. Raymond 2. Lays 3. LUX
4. asianpaints 5. airtel 6. mentos 7. Maggi
8. Mountain Dew

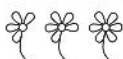**Page 67 : A.** 8o' clock **B.** 1. Shreya
2. Ravi 3. Ravi 4. Shreya

Page 68 : 1. ⟵ 2. ⬚ 3. ↓↑↑
4. ◇ ⬚ 5. △ 6. ⊿

Page 69 : 1. ◎ ◎ ◎

2. ▦ ▦ ▦

3. ⌐ L ⌐

4. ✾ ✾ ✾

5. △ △ △

6.

KNOWLEDGE BUNCH–3

Page 11 : 1. Valley 2. Island 3. Sea
4. Waterfall 5. Mountain 6. Forest
7. Glacier 8. Desert

Page 12 : 1. Flood 2. Earthquake
3. Drought 4. Cyclone 5. Landslide

Page 13 : 1. LITHOSPHERE
2. HUMIDITY 3. BIOSPHERE
4. HORTICULTURE 5. ATMOSPHERE
6. HYDROSPHERE 7. FAUNA
8. ECOLOGY 9. FLORA 10. HABITAT

Page 14 : 1. SPACE 2. FEEL 3. OXYGEN
4. CARBON DIOXIDE 5. WIND
6. PURIFY 7. HURRICANE 8. SMOKE
9. VACUUM 10. GLOBAL WARMING

Page 15 : 1. Spider Monkey 2. Hyena
3. Aardvark 4. Llama 5. Electric Eel
6. Porcupine

Page 18 : 1. Bear 2. Monkey 3. Lion
4. Kangaroo 5. Elephant 6. Cow 7. Giraffe
8. Deer 9. Whale

Page 19 : 1. Chameleon 2. Komodo Dragon 3. Iguana 4. Phthon 5. Turtle
6. Alligator 7. Cobra

Page 22 : 1. Pitcher Plant 2. Cuscuta
3. Sundew 4. Venus Flytrap 5. Welwitschia
6. Rafflesia

Page 23 : 1. cauliflower.fl 2. tomato.f
3. potato.r 4. mint.l 5. mango.f
6. coriander.l 7. carrot 8. broccoli
9. cabbage.fl 10. ginger.r

Page 24 : A. 1. Femur 2. Kidneys 3. Heart
4. Brain 5. Excretion 6. Lungs **B.** 1. 2 2. 1
3. 32 4. 206 5. 1 6. 2

Page 25 : 1. Altimeter 2. Hygrometer
3. Voltameter 4. Sphygmometer
5. Lactometer 6. Anemometer
7. Speedometer 8. Barometer

Page 28 : 1. Drilling Machine 2. Knife
3. Scissors 4. Sickle 5. Hammer
B. Do yourself.

Page 29 : 1. Railway Crossing
2. Pedestrains Prohibited 3. School Ahead
4. No Horn 5. No U-Turn 6. Speed Limit
7. Bicycles Not Allowed 8. Use Me
9. Danger

Page 30 : 1. litre 2. kilogram 3. metre
4. yard 5. carat 6. calorie

Page 31 : 1. FILE 2. CURSOR 3. MOUSE
4. PRINTER 5. KEYBOARD
6. INTERNET

Page 32 : 1. Cytology 2. Astronomy
3. Botany 4. Zoology 5. Cardiology
6. Demography 7. Nutrition 8. Anatomy
9. Chemistry 10. Phychology

Page 33 : 1. Maharaja Jai Singh-II 2. Delhi
3. Maharashtra 4. Ahmedabad

5. Chalukya 6. Shah Jahan
Page 34 : 1. New Delhi 2. spices
3. democratic 4. Ganga 5. Thar
6. Kanchenjunga 7. Chess 8. Aryabhatta
9. Hinduism 10. Yoga
Page 35 : 1. Rajasthan 2. Mumbai
3. Marina 4. Ganga 5. Hirakud
6. Srirangam 7. Se Cathedral 8. Jama Masjid
Page 36 : 1. e 2. h 3. b 4. f 5. i 6. j 7. a 8. g
9. d 10. c
Page 37 : A. 1. Srinagar 2. Amritsar
3. Zakir Hussain Rose Garden 4. Kolkata
5. Mumbai 6. Nagpur **B.** 1. (iii) 2. (v) 3. (ii)
4. (vi) 5. (i) 6. (iv)
Page 38 : 1. Maharana Pratap 2. Ashoka
3. Chandragupta Maurya 4. Raja Jai Singh 5. Babur 6. Shivaji 7. Shah Jahan
8. Akbar
Page 39 : 1. Dr. Pratibha Patil 2. Indira Gandhi 3. Dr. Rajendra Prasad 4. Pt. Jawaharlal Nehru 5. Rajeev Gandhi 6. Dr. S. Radhakrishnan 7. Dr. A.P.J Abdul Kalam 8. Morarji Desai
Page 40 : 1. Jayalalita 2. Kiran Bedi
3. Barkha Dutt 4. Sister Nirmala 5. Hema Malini 6. Meira Kumar
Page 41 : 1. Diwali 2. Christmas
3. Gurpurab 4. Janmashtami 5. Holi
6. Baisakhi 7. Durga Puja 8. Ganesh Chaturthi 9. Eid-ul-Fitr
Page 42 : 1. 12 January 2. 15 January 3. 9 January 4. 28 February 5. 30 January 6. 4 March 7. 29 August 8. 5 September 9. 4 December 10. 16 March
Page 43 : 1. Rahul Gandhi 2. Harbhajan Singh 3. A.R Rahman 4. Sheila Dikshit
5. M.S Dhoni 6. Gagan Narang
Page 44 : Name- 1. Konark Temple
2. Jagannath Temple 3. Taj Mahal
4. Church of St. Francis Xavier **Location-** 1. Puri 2. Puri 3. Agra 4. Goa
Page 46 : A. 1. Kerala 2. Uttar Pradesh
3. Tamil Nadu 4. Andhra Pradesh
5. Manipur **B.** 1. Ghoomar 2. Odissi
3. Bhangra
Page 47 : 1. f. Sarod 2. b. Flute 3. a. Tabla
4. d. Shehnai 5. e. Sitar 6. c. Santoor
Page 50 : A. 1. c 2. a 3. d 4. b **B. Across-** DHRUPAD, THUMRI, TAPPA, KHAYAL, TARANA **Down-** DHAMAR
Page 51 : 1. China 2. Mathura 3. Lumbini
4. Kundalagrama 5. Talwandi
6. Bethlehem 7. Mecca
Page 52 : 1. wardrobe 2. bundle 3. flight
4. heap 5. string 6. clutch 7. shoal 8. litter
9. bunch 10. list 11. set 12. comb 13. pack
14. flock 15. troop
Page 53 : 1. kitten 2. kennel 3. fish 4. neigh
5. hospital 6. eight 7. peel 8. vegetable
9. car 10. aeroplane 11. London 12. pilot
13. kingdom 14. hour
Page 54 : 1. You only have to ....
understand it. 2. Problems are solved
.... together. 3. You should take
.... postpone things. 4. When we do
.... poor results. 5. You should be
.... regret it. 6. You should not ....
done.
Page 55 : 1. owl 2. doors 3. thunder
4. water 5. stairs 6. raindrops 7. snake
8. bees 9. leaves 10. frying food 11. bells
12. train engine
Page 56: 1. Lewis Carroll 2. Joanne Jo Murray 3. Sir Arthur Conan Doyle
4. Charles Dickens 5. Hans Christian Andersen
Page 57 : 1. flower flour 2. pail pale 3. rain reign 4. tale tail 5. Sunday sundae 6. made maid
Page 58 : 1. Optimus Prime 2. Homer Simpson 3. Little Mermaid 4. Spiderman
5. Noddy 6. Green Goblin 7. Peter Pan
8. Superman
Page 59 : Snow white and the seven Dwarfs 1. 2 2. 6 3. 3 4. 5 5. 4 6. 1
Page 60 : 1. Afghani 2. Dhaka 3. Yuan
4. Delhi 5. Iranian Rial 6. Cairo 7. Yen
8. Amsterdam 9. Pakistani Rupee
10. Colombo 11. Dirham 12. Abuja

Page 61 : 1. Leaning Tower of Pisa 2. The Tower of London 3. St. Peter's Cathedral 4. The White House 5. The Statue of Liberty

Page 64 : 1. Isaac Newton 2. M.S. Swaminathan 3. Adolf Hitler 4. Michael Jackson 5. Abraham Lincoln 6. Bill Gates

Page 65 : 1. Canada 2. Italy 3. India 4. China 5. United Kingdom

Page 66 : 1. National Aeronautics and Space Administration 2. World Health Organisation 3. International Labour Organisation 4. United Nations Educational, Scientific and Cultural Organisation

Page 67 : 1. Dalai Lama 2. Barack Obama 3. Vladimir Putin 4. David Cameron 5. Albert II 6. Asif Ali Zardari

Page 68 : 1. Noise Pollution 2. None (✗) 3. Air Pollution 4. Soil Pollution

Page 69 : 1. teacher 2. cobbler 3. architect 4. computer operator 5. librarian 6. draper 7. waiter 8. fitness trainer

Page 70 : a. 8 b. 6 c. 4 d. 3 e. 1 f. 5 g. 7 h. 2 i. 9

Page 71 : 1. Kolkata 2. Hyderabad 3. Jaipur 4. New Delhi 5. Lucknow 6. Ahmedabad 7. New Delhi 8. Bengaluru 9. Chennia 10. Kanpur

Page 72 : A. 1. Football 2. Cricket 3. Tennis **B.** 1. The Walper Cup 2. The Westchester Cup 3. The Duleep Trophy Competition 4. The Nehru Trophy

Page 73 : a. 3 b. 2 c. 5 d. 4 e. 6 f. 1

Page 74 : 1. Baseball 2. Sumo Wrestling 3. Hockey 4. Bullfighting 5. Bandy 6. Cricket 7. Table Tennis 8. Ice Hockey

Page 75 : A. 2, 4, 5, 7, 10, 11 **B.** 1. d 2. g 3. h 4. a 5. c 6. f 7. b 8. e

Page 76 : 1. Bungee Jumping 2. Rock Climbing 3. Surfing 4. Skydiving 5. Scuba Diving 6. River Rafting 7. Hang Gliding 8. Ice Skiing

KNOWLEDGE BUNCH–4

Page 11 : 1. Hummingbird 2. Emu 3. Frog 4. Rhinoceros 5. Gentoo Penguin 6. Falcon 7. Kangaroos 8. Woodcock 9. Komodo Dragon 10. Eel

Page 13 : 1. Cuckoo 2. Vampire bat 3. Dolphin 4. Macaw 5. Nilgai 6. Pitcher Plant 7. Venus Flytrap 8. Sloth

Page 14 : 1. C 2. C 3. O 4. C 5. C 6. H 7. H 8. H 9. O 10. H 11. H 12. C

Page 15 : Do yourself.

Page 16 : 1. Teak 2. Sandalwood 3. flower 4. leaf 5. bark 6. seeds 7. leaves 8. stem

Page 17 : 1. CINNAMON 2. MINT 3. COCONUT 4. GINGER 5. ONION 6. BASIL 7. SANDALWOOD 8. NEEM

Page 18 : 1. Pitcher Plant 2. Sundew 3. Venus Flytrap 4. Bladderwort 5. Cobra Plant

Page 19 : 1. Rhododendron 2. Gladiolus 3. Sunflower 4. Chrysanthemum 5. Lotus 6. Bluebells

Page 22 : A. 1. Solid 2. Liquid 3. Gas **B.** 1. Freezing 2. Condensation 3. Evaporation 4. Melting **C. Solid-** glass, sugar, pencil, wood, marble **Liquid-** petrol, oil, honey, juice, milk **Gas-** steam, oxygen, neon, smoke, air

Page 23 : A. 1. b 2. c 3. d 4. e 5. a 6. g 7. f **B.** 1. d 2. c 3. a 4. b

Page 24 : 1. Prescription 2. Ambulance 3. Shthoseope 4. Injection 5. Tablets

Page 25 : 1. Astronomy 2. Biology 3. Chemistry 4. Entomology 5. Geology 6. Hydrology 7. Physics 8. Seismology

Page 26 : 1. g 2. e 3. a 4. j 5. d 6. c 7. b 8. h 9. f 10. i

Page 29 : Do yourself.

Page 30 : 1. Electricity 2. Diesel 3. Wind Energy 4. Gobar Gas 5. LPG (Liquified Petroleum Gas) 6. Hydel Energy 7. Gravitational Energy 8. Solar Energy 9. Biofuel

Page 31 : 1. KEYBOARD 2. MOUSE 3. SCANNER 4. TOUCHSCREEN **B.** 1. Speed 2. Accuracy 3. High Storage

Capacity 4. Diligence 5. Memory Recall
6. Reliability 7. Versatility

Page 34 : 1. Do yourself. 2. Do yourself.
3. Do yourself. 4. Jammu & Kashmir
5. Dadra and Nagar Haveli 6. a. Rajasthan
b. Maharashtra c. Chhattisgarh d. Gujarat
7. The Arabian Sea 8. The Bay of Bengal

Page 36 : 1. Dr. Rajendra Prasad 2. Abinav
Bindra 3. Narain Karthikeyan 4. Sushmita
Sen 5. Arundhati Roy 6. Sucheta Kriplani
7. Karnam Malleswari 8. Bachendri Pal
9. Bhanu Athaiya 10. Rakesh Sharma
11. J.R.D. Tata 12. Sachin Tendulkar

Page 37 : 1. RAJASTHAN
2. CHANDIGARH 3. THAR
4. JAWAHAR LAL NEHRU
5. BENGAL 6. BACHENDRI PAL
7. GOA 8. INDIRA GANDHI

Page 38 : 1. Bhaskara 2. Raja Ram Mohan
Roy 3. Charak 4. Guru Govind Singh
5. Alauddin Khilji 6. Banabhatta 7. Shivaji
8. Emperor Ashoka

Page 39 : 1. Saina Nehwal 2. Jeev Milkha
Singh 3. V. Anand 4. Sushil Kumar
5. Arundhati Roy 6. Amitabh Bachchan

Page 40 : 1. RASMALAI 2. BARFI
3. SHRIKHAND 4. SANDESH
5. GULAB JAMUN 6. RASGULLA

Page 42 : 1. Kuchipudi, Devotion
2. KathakKali, Colourful 3. Mohiniattam,
Love, Identity 4. Odissi, Jagannath
5. Manipuri, Radha, Krishna 6. Kathak,
Muslim

Page 43 : 1. Taj Mahal 2. Red Fort 3. India
Gate 4. Jaipur 5. Sun Temple 6. Madurai
7. Hyderabad 8. Charminar 9. Cellular Jail

Page 44 : 1. Antarctica 2. Asia 3. Australia
4. South America 5. Africa 6. North
America

Page 45 : 1. Leaning Tower of Pisa 2. Giza
3. Machu Picchu 4. Statue of Liberty
5. Buckingham Palace 6. Great Wall
7. Christ the Redeemer 8. New York

Page 46 : 1. Raja Ram Mohan Roy
2. Marie Curie 3. Mother Teresa 4. Karl
Marx 5. Franklin D. Roosevelt

Page 47 : 1. Wu Zetian 2. Ferdinand
Magellan 3. Edmund Hillary and Tenzing
Norgay 4. Mary Dixon Kies 5. Dr.
Rajendra Prasad 6. Rajasthan Royals
7. West Indies 8. Rabindranath Tagore
9. The University of Iowa 10. Sunil
Gavaskar 11. Richard J Hadlu 12. Marion
Bartoli 13. Harita Kaur Deol 14. Junko
Tabei 15. Pratibha Patil

Page 50 : 1. Egypt 2. Nigeria 3. Thailand
4. Japan 5. Finland 6. Cuba 7. Canada
8. Kolkata 9. Chicago 10. Sri Lanka
11. Ireland 12. Korea

Page 51 : 1. ORNITHOLOGIST
2. GARDENER 3. CHEF 4. FLORIST
5. DETECTIVE 6. CONDUCTOR
7. PLUMBER 8. ACTOR 9. FASHION
DESIGNER 10. REFREE 11. COACH
12. ARCHITECT

Page 52 : 1. Zambia 2. Argentina
3. Colombia 4. Singapore 5. Thailand
6. Peru 7. Taiwan 8. Venezuela 9. Brazil
10. Chile

Page 53 : 1. CINDERELLA 2. ROBIN
HOOD 3. PIED PIPER 4. SNOW
WHITE 5. HARRY POTTER
6. SINDBAD 7. ALADDIN
8. RAPUNZEL

Page 54 : 1. Dirty 2. Pane 3. January
4. Saturday 5. Interest 6. Home 7. Spring
8. Telephone

Page 55 : 1. Vishnu Sharma 2. Louisa May
Alcott 3. Charles Dickens 4. Kalidasa
5. Premchand 6. Kautilya 7. Ved Vyas
8. Jayadeva 9. Adam Smith 10. Mala Sen
11. Kapil Dev 12. Leo Tolstoy

Page 56 : 1. turn over a new leaf 2. wild
goose chase 3. wolfed down 4. on cloud
nine 5. beating round the bush 6. axe to
grind 7.in the nick of time 8. break the ice
9. by hook or by crook 10. fingers crossed
11. no stone unturned 12. a dead end

Page 57 : 1. Lata Mangeshkar 2. Pt. Ravi
shankar 3. Bismillah Khan 4. Pt. Bhimsen
Joshi

Page 58 : 1. TABLA 2. VEENA
3. SHEHNAI 4. SITAR 5. FLUTE
6. SAROD
Page 59 : 1. Khaleda Zia 2. Cleopatra
3. Merie Curie 4. Anne Frank
5. Florence Nightingale 6. Diana 7. Helen Keller
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3. Golf 4. Basketball 5. Football B. 1. Diego Maradona 2. Shahid Afridi
3. Viswanathan Anand 4. Andre Agassi
Page 63 : 1. Tennis 2. Swimming
3. Hockey 4. Polo 5. Volleyball
6. Gymnastics
Page 64 : A. 1. c 2. d 3. e 4. b 5. a B. 1. Track & field 2. Marathan 3. Diving
4. West Indies 5. Olympic Games 6. Pierse De Coubertin
Page 65 : 1. Hockey 2. Cricket 3. Football
4. Badminton 5. Basketball 6. Chess
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Page 66 : A. 1. Norman Prichard
2. Leander Paes 3. K Melleswari
4. Vijender Singh 5. Abhinav Bindra B. 1. Sushil Kumar 2. Vijay Kumar 3. Gagan Nurang 4. MC Mary Kom 5. Yogeshwar Dutt 6. Saina Nehwal
Page 67 : A. 1. Ground Pitch 2. Ground
3. Ground 4. Course 5. Board 6. Ring
7. Court B. 1. 2 2. 11 3. 5 4. 11 5. 4 6. 9 7. 1 8. 6
Page 70 : 1. T 2. F 3. T 4. T 5. T 6. T 7. F 8. F 9. T 10. T 11. F 12. F
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Page 73 : 1. 29 2. 43 3. 57 4. 54 5. 70 6. 72 7. 99 8. 48
Page 74 : 1. GHI 2. SR 3. PT 4. IG 5. QS 6. PQR 7. YZ 8. RQP
Page 75 : 1. ⊕ 2. ⊕ 3. ⊞ 4. △ 5. ☐ 6. ⊞ 7. ✳ 8.卐
Page 76 : 1. ☐ 2. ° ° 3. ✶ ○ 4. ○ □ 5. ⬡ 6. → 7. ≣ 8. ↑↓
Page 77 : 1. 1 2. 9 3. 49 4. 45 5. 24 6. 98

Page 11 : 1. Tulsi 2. Aloe Vera 3. Mint
4. Arni 5. Ajwain 6. Eucalyptus
7. Ginseng 8. Thyme
Page 12 : 1. Tarantula 2. Ant 3. Praying Mantis 4. Housefly 5. Cockroach
6. Butterfly 7. Goliath Beetle 8. Firefly
Page 13 : 1. Llama 2. Gorilla 3. Yak
4. Aardvark 5. Giant Panda 6. Sloth bear
Page 14 : 1. Kiwi (New Zealand)
2. Peacock (India) 3. Hoopoe (Israel)
4. Gallic Rooster (France) 5. Dodo (Mauritius) 6. Emu (Australia)
7. Flamingo (Bahamas) 8. Pheasant (Japan)
Page 16 : 1. True 2. True 3. True 4. True
5. True 6. False 7. True 8. False 9. True
10. True
Page 17 : 1. Capricorn 2. Virgo 3. Gemini
4. Pisces 5. Libra 6. Scorpion 7. Aries
8. Cancer 9. Aquarius 10. Sagittarius
11. Taurus 12. Leo
Page 18 : 1. Iceberg 2. Volcano 3. Geyser
4. Landslide 5. Cyclone 6. Flood
Page 20 : 1. Papyrus 2. Fern 3. Ochna Serrulate 4. Water Lettuce 5. Curry Leaves 6. Parrots Feather
Page 21 : 1. Uttarakhand 2. Kerala
3. Karnataka 4. Uttar Pradesh 5. Assam
6. Madhya Pradesh 7. Gujarat 8. Jammu and Kashmir 9. Odisha 10. Rajasthan
Page 22 : 1. Cheetah 2. Anaconda 3. Blue Whale 4. Elephant 5. Polar bear 6. Giraffe
7. Bumblebee bat 8. Gorilla
Page 23 : 1. Rani Lakshmibai
2. Maharana Pratap 3. Queen Victoria
4. Tipu Sultan 5. Genghis Khan
6. Vikramaditya
Page 24 : 1. Jurist 2. film Maker
3. Physicist 4. Economist 5. Fourth Prime Minister 6. Scholar 7. Physician
8. Industrialist 9. Author
Page 25 : 1. Bhubaneshwar 2. Imphal
3. Patna 4. Lucknow 5. Ranchi 6. Gangtok
Page 26 : 1. Patiala 2. Bengaluru

3. Dhanbad 4. New Delhi 5. Ghaziabad
6. Kanpur 7. Darjeeling 8. Khadakwasla
9. Hyderabad 10. Dehradun

Page 27 : 1. Lata Mangeshkar
2. Bachendri Pal 3. Arundhati Roy 4. P.T. Usha 5. Kalpana Chawla

Page 28 : 1. b 2. d 3. c 4. c 5. a 6. c

Page 29 : 1. Jammu and Kashmir 2. New Delhi 3. Puri 4. Gujarat 5. Konark
6. Tiruchirappalli 7. Amritsar 8. Mount Abu

Page 30 : 1. c 2. d 3. a 4. b 5. g 6. h 7. e 8. f 9. j 10. i

Page 31 : 1. Uttar Pradesh 2. Jammu and Kashmir 3. Goa 4. West Bengal 5. Punjab
6. Andhra Pradesh 7. Tamil Nadu
8. Jharkhand 9. Chattisgarh 10. Gujarat

Page 32 : 1. Janmashtami 2. Diwali
3. Pongal 4. Id-Ul-Zuha 5. Ganesh Chaturthi 6. Baisakhi

Page 33 : 1. c 2. d 3. a 4. b 5. g 6. e 7. f 8. j 9. h 10. i

Page 34 : 1. Anna Hazare 2. Viswanathan Anand 3. Milkha Singh 4. Lakshmi Mittal 5. A.R. Rahman

Page 35 : 1. Anaemia 2. Rabies
3. Falariases 4. Malaria 5. Hypokalemia
6. Tuberculosis 7. Scurvy 8. Flu

Page 36 : 1. Astrology 2. Cartography
3. Biology 4. Phycology 5. Astronomy
6. Horticulture 7. Chemistry
8. Oceanography 9. Statistics 10. Physics

Page 37 : 1. c 2. d 3. a 4. b 5. g 6. h 7. e 8. f 9. j 10. i

Page 38 : 1. Radar 2. Lactometer
3. Galvanometer 4. Viscometer
5. Glucometer 6. Microscope
7. Cardiograph 8. Hygrometer

Page 39 : 1. f 2. e 3. b 4. a 5. d 6. g 7. c

Page 40 1. Modem 2. World Wide Web
3. 1868 4. Light Pen 5. UNIVAC
6. Uninterrupted Power Supply
7. Gigabytes 8. Computer 9. Capital
10. Spacebar Key

Page 42 : 1. Tap Dance 2. Rock 'n' Roll

3. Ballet 4. Salsa 5. Flamenco 6. Samba

Page 43 : 1. Myanmar 2. Turkey
3. Finland 4. Pamirs 5. Bhutan 6. New York 7. Prairies of North America
8. Kochi (Cochin) 9. Canada
10. Bengaluru

Page 44 : 1. Budapest 2. Bristol
3. Afghanistan 4. Kolkata 5. Memphis
6. Perth 7. Surat 8. Lucknow 9. Yibin
10. London

Page 45 : 1. ASIA 2. AFRICA 3. NORTH AMERICA 4. SOUTH AMERICA
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12. ANTARCTIC OCEAN

Page 46: Country- 1. Japan 2. Germany
3. Sri Lanka 4. Pakistan 5. Australia
6. Canada 7. Sweden 8. Israel 9. Brazil
Currency- 1. Yen 2. Euro 3. Rupee
4. Rupee 5. Dollar 6. Dollar 7. Krona
8. New Shekels 9. Brazilian real

Page 47 : 1. 1 December 2. 11 July 3. 12 January 4. 21 March 5. 16 September 6. 1 May 7. 8 September 8. 7 April 9. 8 March 10. 28 February 11. 16 October 12. 10 December

Page 48 : 1. Petra 2. Sydney Opera House 3. Colosseum 4. Cappadocia 5. Angkor Wat

Page 49 : 1. Jainism 2. Baha'i Faith
3. Shinto 4. Taoism 5. Christianity

Page 50 : 1. WHO 2. SAARC 3. UNESCO 4. ILO 5. WWF 6. UNICEF 7. FAO
8. NATO 9. ASEAN

Page 51 : 1. Nokia 2. LG 3. Raymond
4. Reid and Taylor 5. Airtel 6. Nike
7. Maruti Suzuki 8. Bingo

Page 52 : 1. Manjira 2. Trumpet
3. Harmonica 4. Sarangi 5. Clarinet
6. Violin

Page 53 : 1. Chow mein 2. Pizza
3. Doughnuts 4. Poutine 5. Croissant
6. Dosa

Page 54 : 1. Mahatma Gandhi 2. Dr. Rajendra Prasad 3. Rabindranath Tagore 4. Indira Gandhi 5. Premchand 6. Surdas 7. Vishnu Sharma 8. Banabhatta 9. Jayadeva 10. Bankim Chandra Chatterjee

Page 55 : 1. bat 2. frog 3. grave 4. feather 5. dog 6. hills 7. well 8. lark 9. giraffe 10. clock

Page 56 : 1. Painter 2. Writer 3. Plumber 4. Clerk 5. Journalist 6. Mason 7. Exporter 8. Accountant 9. Grocer 10. Jockey

Page 57 : 1. c 2. d 3. e 4. a 5. b 6. g 7. f 8. j 9. k 10. l 11. h 12. i

Page 58 : 1. Confectionery 2. Gadgets 3. Crockery 4. Headgear 5. Documents 6. Tools 7. Appliances 8. Accessories 9. Stationery 10. Spices

Page 59 : 1. Abraham Lincoln 2. Mark Twain 3. Dalai Lama 4. Mother Teresa 5. Helen Keller 6. Albert Einstein

Page 60 : 1. Priyanka Chopra 2. Shahrukh Khan 3. Axe 4. Dodo 5. Gemini 6. Sofa 7. Sachin Tendulkar 8. James Watt 9. Ballet 10. Register 11. Thames 12. Iceberg

Page 61 : 1. b 2. c 3. a 4. a 5. a 6. b 7. c 8. a

Page 62 : 1. Michael Phelps 2. Rafael Nadal 3. Yogeshwar Dutt 4. David Beckham 5. Abhinav Bindra

Page 63 : 1. Karnam Malleswari 2. Laila Ali 3. Saina Nehwal 4. Geeta 5. Nadia Comaneci 6. Serena Williams

Page 64 : 1. Football 2. Lawn Tennis 3. Badminton 4. Basketball 5. Yacht Racing 6. Hockey 7. Cricket 8. Golf 9. Chess 10. Horse Racing 11. Polo 12. Table Tennis

**Page 65 :** 1. No ball 2. Bye 3. Four runs 4. Wide 5. Out 6. Short run 7. Six 8. Leg bye 9. Revoke

Page 66 : 1. 91.4 m x 55 m, 155 g to 163 g 2. 22 yards, 155 g to 163 g 3. 90 m x 45 m, 450 g 4. 18 m, 260 g to 280 g

Page 67 : 1. Basketball 2. Chess 3. Cricket 4. Football 5. Lawn Tennis 6. Badminton 7. Polo 8. Hockey 9. Volleyball 10. Shooting

Page 68 : 1. Badminton 2. Gymnastics 3. Sushil Kumar 4. Prakash Padukone 5. Panathenaic Stadium 6. Appeal 7. 1976 8. Sebastian Vettel

Page 69 : 1. (✓) 2. (✓) 3. (✗) 4. (✓) 5. (✗) 6. (✗) 7. (✓) 8. (✓) 9. (✓) 10. (✓)

Page 73 : 1. □ △ / ○ ○ 2. ⊕ 3. ✕ 4. |||≣ 5. ⊕ 6. ⌂ 7. ⊠ 8. ↓↑↓↑

Page 74 : 1. a 2. b 3. c 4. a 5. b 6. c 7. a 8. c

Page 75 : 1. Candidate 2. Mirror 3. Race Car 4. Donut 5. Your age 6. An egg 7. Glove 8. Bottle

Page 76 : 1. c 2. a 3. a 4. c 5. b 6. a 7. a 8. c 9. a 10. b

Page 77 : 1. a 2. 125 3. 1 4. 40 5. 10 6. 20568 7. 15 8. c 9. c 10. c 11. 10 12. 2:08pm

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Page 14 : 1. Centrosaurus 2. Hardrosaur 3. Tyrannosaurus Rex 4. Gastonia 5. Triceratops 6. Ceratosaurus 7. Dinonychus 8. Pterosaur

Page 16 : 1. (✓) 2. (✗) 3. (✗) 4. (✓) 5. (✗) 6. (✓) 7. (✓) 8. (✓) 9. (✓) 10. (✓)

Page 17 : 1. a 2. b 3. a 4. a 5. a 6. a 7. b 8. d 9. c 10. d

Page 19 : 1. b 2. b 3. a 4. a 5. c 6. b 7. c 8. a 9. c 10. c

Page 21 : 1. a 2. c 3. a 4. b 5. c 6. c 7. c 8. b 9. b 10. a

Page 22 : 1. Jowar 2. Wheat 3. Maize 4. Rice 5. Sugar cane 6. Jute 7. Soyabean 8. Sesame

Page 23 : 1. Andhra Pradesh 2. Bihar 3. Chhattisgarh 4. Gujarat 5. Himachal Pradesh 6. Jammu amnd Kashmir 7. Jharkhand 8. Karnataka 9. Madhya Pradesh 10. Maharashtra 11. Odisha 12. Punjab 13. Rajasthan 14. Tamil Nadu 15. Uttar Pradesh 16. West Bengal

Page 24 : 1. Warren Hastings 2. Lord

Cornwallis 3. Sir John Shore 4. Lord Wellesley 5. Lord Minto I 6. Lord Hastings 7. Lord Amherst 8. Lord William Bentinck 9. Charles Metcalfe

Page 25 : 1. Uttarakhand 2. Rajasthan 3. Madhya Pradesh 4. Jammu and Kashmir 5. West Bengal

Page 26 : 1. a 2. c 3. c 4. b 5. a 6. b 7. a 8. a

Page 28 : 1. Jwalamukhi Temple 2. Venkateshwara Tirupati Balaji 3. Amarnath Cave Temple 4. Meenakshi Temple 5. Mahabodhi Mahavihara Temple

Page 29 : 1. Aurangzeb 2. Succession 3. Humayun 4. Mumtaz Mahal 5. Khanua 6. 1663 7. Thirteen 8. 1555 9. Shahryar s 10. Jahangir 11. Babur 12. Birbal

Page 31 : 1. Gopal Krishna Gokhale 2. Vallabhbhai Patel 3. Lal Bahadur Shastri 4. Mahatma Gandhi

Page 32 : 1. Bhakra Nangal Project 2. Damodar Valley Project 3. Nagarjuna Sagar Project 4. Tungabhadra Project

Page 34 : 1. b 2. b 3. a 4. b 5. a 6. b 7. a

Page 35 : 1. b 2. a 3. a 4. b 5. a 6. b 7. a 8. a 9. b 10. a

Page 36 : 1. silicon 2. byte 3. low level language 4. syntax errors 5. World Wide Web 6. cursor 7. formula bar 8. output 9. 8 binary digits 10. Ctrl + p 11. processing 12. hotmail 13. mainframe computers 14. ENIAC 15. microprocessor

Page 37 : 1. b 2. b 3. a 4. a 5. a 6. a 7. a 8. a 9. b 10. b

Page 39 : 1. Fualwood 2. Carbon dioxide 3. Cigarettes 4. 1961 5. One Percant 6. United States 7. Agriculture 8. Methane 9. Compressed Natural Gas 10. Rajendra Singh 11. Nek Chand 12. Ozone layer

Page 40 : 1. The moon 2. Venus 3. The exosphere 4. The Milky Way 5. Astronomy 6. Earth, Air, Fire and water 7. Jupiter 8. The sun 9. A meteor 10. Cosmology

Page 41 1. Kaikeyi 2. Urmila 3. Sage Vashishta 4. Saga Bharadwaj 5. Sun dynasty 6. Jatayu 7. Seven 8. Lakshmi 9. Lakshmana 10. Shiva's

Page 42 : 1. Lala Lajpat Rai 2. Swami Dayanand Saraswati 3. Vinoba Bhave 4. Subhash Chandra Bose 5. Bhagat Singh 6. Bal Gangadhar Tilak 7. Madan Mohan Malaviya 8. Bankim Chandra Chattopadhyay 9. Pandit Jawaharlal Nehru 10. Rani Laxmi Bai 11. Dadabhai Naoroji 12. Bhagat Singh

Page 43 : 1. a 2. a 3. b 4. a 5. a 6. b 7. b 8. b 9. a 10. a

Page 44 : 1. Macro Polo 2. Afzal Guru 3. Archimedes 4. Frida Kahlo 5. John Paul II 6. Richard Feynman 7. Rajiv Gandhi 8. Mother Teresa 9. Oscar Wilde 10. Smith Adam 11. Indira Gandhi

Page 45 : 1. b 2. a 3. a 4. a 5. c 6. b 7. a 8. a 9. a 10. c 11. b 12. b 13. c 14. b 15. a 16. a 17. c 18. c 19. a 20. b

Page 46 : 1. c 2. e 3. f 4. a 5. b 6. d 7. i 8. j 9. g 10. h 11. l 12. k 13. n 14. m

Page 47 : 1. Albert Einstein 2. Dalai Lama 3. Helen Keller 4. Mark Twain 6. Mother Teresa 7. Mahatma Gandhi 8. Yogi Berra 9. Rudyard Kipling 10. Buddha

Page 48 : 1. acceded 2. canvas 3. assent 4. birth 5. blew 6. bail 7. bad 8. edition 9. end 10. effect 11. alter 12. adept 13. affect 14. born 15. kettle 16. confident 17. raze 18. persecute 19. insight 20. ordnance

Page 49 : 1. b 2. a 3. b 4. c 5. a 6. b 7. a 8. b 9. a 10. b

Page 50 : 1. Wisdom is greater than Strength 2. Tit for tat 3. Honesty is the best policy 4. Never quarrel 5. Don't be greedy 6. Do good have good 7. Necessity is the mother of Invention 8. Nobody believes a liar

Page 51 : 1. Tiger 2. Table 3. Mother 4. Coffee 5. Chess 6. Purse 7. Dog 8. Lunchbox 9. Tomato 10. Neem 11. Bird 12. Animal 13. Golf 14. March 15. Laptop

Page 52 : 1. Tower Bridge 2. Sydney Harbour Bridge 3. Chapel Bridge 4. Akashi Kaikyo Bridge 5. Chengyang Bridge

Page 53 : 1. Albert Einstein 2. Marie Curie 3. Hermann Muller 4. Martin Luther King 5. Mother Teresa 6. Jean Paul Sartre

Page 55 : 1. Raipur 2. New Delhi 3. Bengaluru 4. Ahmedabad 5. Bhopal 6. Indore 7. Mumbai 8. Nagpur 9. Nasik 10. Bhubaneshwar 11. Lucknow 12. Varanasi

Page 56 : 1. Aung San Suu Kyi 2. Indira Gandhi 3. Margaret Thatcher 4. Angela Merkel 5. Benazir Bhutto 6. Rosa Parks

Page 59 : 1. Phu Dorji 2. Sarojini Naidu 3. Trygve Lie 4. Abdus Salam 5. Satyendranath Tagore 6. Roald Amundsen 7. Muhammad Ali Jinnah 8. Abraham Lincoln

Page 62 : 1. Nile 2. Sahara Desert 3. Ganges Delta 4. Pacific Ocean 5. Greenland 6. Salto Angel Falls 7. Hirakud Dam 8. Strahov Stadium 9. Mount Everest 10. Trans-Canada 11. Akashi-Kaikyo Bridge 12. Praia do casino Beach

Page 64 : 1. Mansion 2. Shotgun house 3. Apartment 4. Terraced house 5. Duplex 6. Penthouse 7. stilt house 8. House boat 9. Barracks 10. Farm house

Page 65 : 1. Bharatnatyam 2. Kathakali 3. Kathak 4. Manipuri 5. Odissi

Page 66 : 1. M. F. Hussain 2. Amrita Shergill 3. Raja Ravi Varma 4. Tyeb 5. Jamini Roy

Page 67 : 1. Pandit Birju Maharaj 2. Kelucharan Mohapatra 3. Sonal Mansingh 4. Yamini Krishnamurthy 5. Uday Shankar 6. Shovana Narayan

Page 68 : 1. Mohammed Rafi 2. Lata Mangeshkar 3. Kishore Kumar 4. Asha Bhosle 5. Sonu Nogam 6. Shaan

Page 69 : 1. Do Bigha Zamin 2. Rajesh Khanna 3. Mary Ann Evans 4. Dhoom- 2 5. Nargis 6. Rajendra Kumar 7. Raja Harishchandra 8. Mother India 9. Dilip 10. Kasoor

Page 70 : 1. b 2. a 3. c 4. a 5. a 6. c 7. a 8. c

Page 71 : 1. Kapil Dev 2. Ricky Ponting 3. Muttiah Muralitharan 4. Wasim Akram 5. Brian Lara

Page 72 : 1. China 2. 17 yrs 3. South Africa 4. Bayern Munchen 5. Thomas Muller 6. Vuvuzela 7. Inspiration 8. Pele 9. Oliver Kahn 10. 42 yrs

Page 73 : 1. 202 2. Pierre De Coubertin 3. Young Wei 4. Faster-Higher-Stronger 5. Charlotte Cooper 6. Rings 7. Micheal Phelps 8. Micheal Phelps 9. 64 yrs 10. James Connolly

Page 74 : 1. Badminton 2. Basketball 3. Cricket 4. Football 5. Hockey 6. Chess 7. Polo 8. Golf 9. Table Tennis 10. Volleyball

Page 75 : 1.

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4	7	1	9	3	2	8	6	5
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7	4	6	3	9	8	5	2	1

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3	8	1	7	5	9	2	4	6
2	7	4	3	6	1	5	9	8
9	6	5	8	2	4	3	7	1
8	9	2	6	1	5	4	3	7
7	1	3	9	4	8	6	5	2
5	4	6	2	3	7	1	8	9

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2	1	5	4	3	6	7	8	9
8	6	3	9	1	5	4	7	2
4	9	1	6	7	2	8	5	3
7	5	2	3	4	8	9	6	1
5	3	4	8	6	1	2	9	7
9	7	8	2	5	4	3	1	6
1	2	6	7	9	3	5	4	8

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9	5	3	6	2	4	1	7	8
4	7	8	1	5	3	9	2	6
6	9	7	8	3	5	4	1	2
5	1	4	2	6	9	7	8	3
8	3	2	7	4	1	6	5	9
3	8	9	4	7	2	4	6	1
7	6	5	3	1	8	2	9	4

Page 79 : 1. b 2. a 3. b 4. c 5. d 6. b

Page 80 : 1. b 2. a 3. a 4. b 5. c 6. b

Page 82 : 1. Secret 2. His breath 3. The Stars 4. Swims 5. Beetle 6. The letter 'm' 7. A river 8. The letter 'n' 9. Bookkeeper 10. Time 11. The sun 12. Footsteps

Page 83 : 1. b 2. a 3. a 4. a 5. c 6. b 7. c 8. c 9. a 10. a

Page 84 : 1. 1 lakh 2. 27 3. a. 44, 48, 52 b. 27, 30, 33 c. 11, 14, 17 4. c 5. 50, 70, 95 6. 10 7. 12 8. 1000 years 9. 54 10. 90 11. 10 million 12. 125

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8. 22 9. 13

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Page 12 : 1. b 2. a 3. a 4. c 5. c 6. b 7. a 8. c 9. b 10. b

Page 13 : 1. Tulip 2. Lotus 3. Passion flower 4. Peonies 5. Campanula 6. Jasmine 7. Orchid

Page 16 : 1. Kiwi 2. Rhea 3. Cassowary 4. Emu 5. Takahe 6. Emperor Penguin 7. Ostrich 8. Turkey

Page 18 : 1. a 2. a 3. b 4. b 5. b 6. a 7. b 8. a 9. c 10. c 11. b 12. a

Page 22 : 1. Puffer 2. Cone Shell 3. Jelly 4. Crab 5. Shark 6. Sea Otter 7. Oyster 8. Squid

Page 23 : 1. Eastern Quoll 2. Bilby 3. Numbat 4. Wombat 5. Ringtail Possum 6. Virginie Opossum 7. Sugar Glider 8. Tasmanian Devil

Page 27 : 1. tides 2. Victoria Falls 3. Guanabara bay 4. Northern Lights 5. Aurora Borealis

Page 29 : 1. Sanganer Oil Deport Fire 2. London's Killer Fog 3. Tisza River Disaster

Page 31 : 1. a 2. b 3. b 4. b 5. b 6. a 7. b 8. a

Page 32 : 1. Jaisal mer Fort 2. Kumbhlgarh Fort 3. Old Fort 4. Ranthambore Fort 5. Junagarh Fort 6. Golconda Fort

Page 35 : 1. Bhimroa Ramji Ambedkar 2. Vinoba Bhave 3. Bhagwan Das 4. Dr. A.P.J Abdul Kalam 5. Ustad Bismillah Khan 6. Jaya Prakash Narayan 7. Dr. Sarvepalli Radhakrishanan

Page 37 : 1. Goa 2. Kerala 3. Nagaland 4. Maharashtra 5. Tamil Nadu 6. Haryana 7. Uttarakhand 8. Himachal Pradesh

Page 38 : 1. b 2. a 3. a 4. c 5. c 6. a 7. c 8. b 9. a 10. a

Page 39 : 1. Herodotus 2. K.Landsteiner 3. Geoffrey Chaucer 4. Bal Gangadhar Tilak 5. Charles Babbage 6. Hippocrates 7. Nicolaus Copernicus 8. Adam Smith 9. Aristophanes 10. Samuel Hahnemann 11. Theophrastus 12. Aristotal 13. Vint Cerf 14. Selman Waksman 15. Galileo Galilei 16. Dhanvantari

Page 41 : 1. Vasco da Gama 2. Dr. David Livingstone 3. Roald Amundsen 4. Bartolomeu Dias

Page 42 : 1. b 2. b 3. a 4. c 5. a 6. c 7. b 8. c 9. c

Page 43 : 1. c 2. d 3. a 4. b 5. g 6. h 7. e 8. f 9. k 10. l 11. l 12. j 13. o 14. m 15. n

Page 44 : 1. a 2. a 3. b 4. a 5. b 6. a 7. a 8. a 9. a 10. b 11. a 12. a

Page 45 : 1. a 2. a 3. b 4. a 5. a 6. b 7. b 8. b 9. a 10. b

Page 48 : 1. b 2. d 3. d 4. a 5. d 6. c 7. d 8. d 9. a 10. d 11. b 12. c 13. b 14. a 15. b 16. a 17. c 18. d

Page 53 : 1. Mohan Rakesh 2. Arundhati Roy 3. Vishnu Prabhakar 4. Anita Desai

Page 54 1. Parasite 2. Pedestrian 3. Omniscient 4. Atheist 5. Misanthropist 6. Optimist 7. Fatalist 8. Coward 9. Martyr 10. Illiterate 11. Refugee 12. Servant 13. Representative 14. Usurer 15. Vegetarian

Page 55 : 1. a 2. a 3. b 4. a 5. a 6. b 7. a 8. b 9. a 10. b 11. a 12. b

Page 56 : 1. c 2. d 3. a 4. c 5. a 6. d 7. b 8. c

Page 57 : 1. neither 2. several 3. that 4. words 5. heavy 6. Most 7. upon 8. through 9. scarcely 10. few 11. enough 12. too 13. Being 14. Hardly 15. and 16. Unless 17. or 18. much

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Page 59 : 1. e 2. c 3. a 4. b 5. d 6. h 7. f 8. i 9. g 10. k 11. l 12. j 13. n 14. m

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Page 72 : 1. Rihanna 2. Adele 3. Shakira 4. Jennifer Lopez 5. Britney Spears 6. Celine Dion

Page 74 : 1. Salman Khan 2. Oprah Winfery 3. Sanjeev Kapoor 4. Harsha Bhogle 5. Jay Leno 6. Vinod Dua 7. Amitabh Bachchan 8. Mini Mathur

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Page 78 : 1. Carrom 2. Draughts 3. Pachis 4. Scrabble 5. Bowling 6. Snooker

Page 79 : 1. Kung Fu 2. Tai Chi 3. Jiu Jitsu 4. Kalaripayattu 5. Karate 6. Muay Thai 7. Judo

Page 80 : 1. Scuba Diving 2. Canoeing 3. Rowing 4. Surfing 5. Snorkeling 6. Rafting

Page 81 : 1. Wilma Rudolph 2. Mark Inglis 3. Jim Abbott 4. Malathi Holla 5. Marla Runyan 6. Karoly Takacs

Page 82 : 1. b 2. a 3. a 4. b 5. b 6. a 7. a 8. b 9. a 10. b

Page 83 : 1. a 2. b 3. b 4. c 5. b 6. c 7. b

Page 84 : 1. The ladder will always be 1 foot under the water, because as the water rises, so does the boat. 2. Man and duck cross the river (fox and corn safe together) he leaves the duck on the otherside and goes back across. left the fox other sider and came back with duck. Then goes back with Corn and finaly across the river with duck 3. 23 4. 3 5. 5 6. 5 7. The two weigh the same 8. 739.2 feet 9. Only I 10. 4 11. Parrot= 16 Cages= 5 12. Wednesday 13. Fifty nine days 14. The Two Kids go across one brings the boat back while the other Kid stays on the other side. Then one adult gose across and the Kid that stays on the other side brings the boat back. The two kids cross again and one Kid bring the boat back. The other adult cross the river and the other kid bring it back.

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Page 11 : 1. Quail 2. Hawk 3. Kookaburra 4. Tawny frogmouth 5. Wedge- tailed eagle 6. puffin

Page 17 : 1. Polomino 2. Parakeet 3. riendeer 4. Otter 5. gnu 6. antelope 7. venomous 8. orca 9. goliath beetle 10. Manx 11. stallion 12. Potoroos 13. cete 14. alpaca 15. jackal 16. Lemurs

Page 18 : Anaconda, Basenji, Cheetah, Dormouse, Emu, Fennec fox, Greyhound, Honeybees, Iguana, Jaguar, King Cobra, Leopard, Mole, Numbat, Ostrich, Pufferfish, Quail, Roadrunner, Seals, Tapir, Uakaris, Vole, Weasel, X-Ray Tetra, Yak, Zebra

Page 21 : 1. b 2. b 3. a 4. c 5. a 6. c 7. a 8. a 9. c 10. b

Page 24 : 1. a 2. a 3. b 4. a 5. b 6. a 7. b 8. b 9. a 10. b

Page 25 : 1. Neelam Sanjiva Reddy 2. Coimbatore 3. Reliance Industries 4. ICICI LTD 5. Trade mark 6. Dainik Jagran and Dainik Bhaskar 7. Prime Ministers 8. To break the salt law 9. Amitabh Bachchan 10. Aditya Puri 11. Himachal Pradesh 12. Geneva 13. The Western Ghats 14. Kerala

Page 26 : 1. First Battle of Panipat 2. Battle

of Haldighati 3. Battle of Plassey 4. Battle of Buxar 5. Battle opf Chilianwala

6. Battle of Talikota 7. Battle of Hydaspes 8. Battle of Khanwah

Page 27 : 1. 1894 2. agriculture 3. Kuwait 4. State co-operative banks 5. Income Tax 6. CSO 7. State Bank of India 8. Central Bank of India 9. Nasik 10. 1975 11. hot currency 12. Excise duty 13. 1949

14. Vijay L. Kelkar

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9. c 10. a 11. b 12. b 13. a 14. c 15. a 16. a 17. c 18. c 19. c 20. a

Page 34 : 1. Garbage in Garbage out

2. Wireless Communication among Equipments 3. Retrovirus 4. Boot camp

5. Advanced Video Coding 6. Printer

7. Trojan 8. computer 9. Spider 10. LAN, MAN, WAN 11. Bits per second

12. autoexec.bat 13. Format 14. volatile 15. Primary Memory 16. The homepage 17. Preemeptive 18. CPU 19. cooperative 20. Flash 21. Encapsulated 22. sound

23. Cell animation 24. 30 25. vector

26. James Gosling 27. Processing

28. Cookie

Page 36 : 1. 10 2. Skylab 3. Alan. B. Shepard 4. True 5. Lo 6. Neil Armstrong 7. Dwight Eisenhower 8. Apollo Project 9. 2020 10. Edwin Buzz Aldrin 11. Mars Odyssey 12. Pluto 13. 299,792,458 meters per second 14. Luna-2 15. Alan. B. Shepard 16. china National space Administration 17. The Myspace song

18. For he benefit of all 19. $ 580 million 20. 13.2 boillion years 21. An Observatory 22. 2061 23. John Glenn, February 20, 1962 24. Challenger 25. Halley's comet

26. Michale Foale 27. Helen Sharman

28. The Big Bang Theory

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Page 51 : 1. Garuda (Eagle) 2. Nandi (Bull) 3. Owl 4. Lion 5. Tortoise 6. Airavat (Elephant) 7. Mushak (Mouse)

8. Antelope 9. Peacock 10. Hans (Swan) 11. Eagle 12. Donkey

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3. Neleitheertha 4. Barra 5. Bhimbetka

Page 57 : 1. Ratan Tata 2. Ghanshyam Das Birla 3. Lakshmi Niwas Mittal

4. Rahul Bajaj

Page 58 : 1. third 2. largest 3. continent

4. 502 millions 5. Mount Mckinley 6. John Rut 7. natural gas 8. typewriter 9. Niagara Falls 10. newsprint 11. Lake superior

12. Amerigo Vespucci 13. Canada

14. Mississippi 15. Jamaica

16. Christopher Columbus

Page 59 : 1. Dollar 2. Taka 3. Dalasi

4. Ringgit 5. Pound 6. Ruble 7. Lek

8. Yuan 9. Shekel 10. Tugrik 11. Riyal

12. Zloty 13. Krone 14. Rand

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6. Chengyang Bridge

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5. Steven Spielberg 6. Alfred Hitchcock

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4. Calypso 5. Rap 6. Disco 7. Folk

8. Country

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6. Excellence in Telivision 7. Mathematics
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11. Cannes Film Festival 12. Video games

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5. Clark Gable 6. Julia Roberts 7. Rob Lowe 8. Celine Dion 9. Tom Cruise
10. Will Smith 11. Antonio Banderas
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14. Michael Douglas 15. Robert Duvall
16. Harrison Ford

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Page 80 : 1. a 2. a 3. b 4. b 5. a 6. b 7. b 8. a 9. a 10. b

Page 81 : 1. Fly 2. River 3. Drum 4. Eyes
5. Hair 6. Fish 7. Walnut 8. One 9. Two
10. A Cherry

Page 82 : 1. The Person has 0 birds and 86 cows 2. Daughter 3. 8 minutes 4. 4 5. male-38 years sam – 41 years 6. 75 miles per hrs 7. 7/12 kmph
8. 71/2 hrs 9. 6 days 10. only I the rest I met on the way. I did not say they were going to Varasnsi 11. 7 12. 100/km/hr because it is the top speed of the bus 13. 32 cubes 14. 12 15. ₹ 2.5 16. 48 17. 8 18. 80% 19. 2.5 km/h 20. Tushar

Page 84 : 1. South-West 2. North 3. South-East 4. 14 Km 5. North 6. 10 Km 7. North 8. South-West

Page 85 : 1. Brother 2. Brother 3. His Son
4. Niece 5. Son-in-law 6. Grand Mother
7. mother 8. Brother 9. Grand daughter
10. Mother