

Neo GK Hub

(Teacher Manual)

Class-1 to 8



Neo GK Hub-1

Page 5 : Do yourself

Page 6 : **A.** 1. Bathroom 2. Bedroom 3. Kitchen 4. Drawing room **B.** Dining Room; Kitchen; Study Room; Bedroom

Page 7 : 1. D 2. A 3. B 4. E 5. F 6. C

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

Page 9 : **A.** 1. Stop 2. Wait 3. Go **B.** 1. School Ahead 2. Road Closed 3. Hospital 4. No left turn **C.** 1. No 2. Yes 3. No 4. No

Page 10 : 1. Elephant (T) 2. Hen (F)

3. Cow (F) 4. Sheep (F) 5. Camel (T)

6. Goat (F)

Page 11 : **A.** 1. Hive 2. Burrow 3. Den 4. Tree 5. Nest **B.** 1. b 2. c 3. a

Page 12 : Drake-Duck; Pig-Sow; Bull-Cow; Fox-Vixen; Gander-Goose; Dog-Bitch; Lion-Lioness; Tiger-Tigress; Cock-Hen; Drone-Bee; Buck-Doe; Peacock-Peahen.

Page 13 : 1. Hen 2. Parrot 3. Sparrow 4. Owl 5. Eagle 6. Ostrich 7. Penguin 8. Peacock 9. Pigeon 10. Woodpecker.

Page 14 : **A.** 1. Mango 2. Coconut 3. Banana 4. Gulmohar 5. Banyan. **B.** Do yourself

Page 15 : **A.** Lotus **B.** 1. Daisy 2. Hibiscus 3. Marigold 4. Rose 5. Lotus 6. Tulip 7. Poppy 8. Lily.

Page 16 : 1. Pineapple, Cabbage 2. Banana, Peas 3. Apple, Carrot 4. Guava, Brinjal 5. Grapes, Pumpkin 6. Papaya, Radish 7. Watermelon, Potato 8. Mango, Onion

Page 17 : 1. Ears 2. Eyes 3. Nose 4. Skin 5. Tongue 6. Watch 7. Smell 8. Harmful

Page 18 : Do yourself.

Page 19 : 1. Wake up 2. teeth 3. bath 4. Comb 5. food 6. hands 7. school 8. bed

Page 20 : 1. Excuse me! 2. Sharing! 3. Please! 4. Thank You! 5. Thank You Card 6. Respect 7. I'm Sorry! 8. Are You

Ok? 9. Nice to meet you!

Page 21 : 1. X 2. ✓ 3. X 4. ✓ 5. ✓ 6. X 7. ✓ 8. ✓ 9. X 10. ✓

Page 22 : **A.** 1. Hindu-Temple 2. Muslim-Mosque 3. Sikh-Gurudwara 4. Christian-Church **B.** Do yourself **C.** Lotus Temple.

Page 23 : **A.** 1. Watermelon 2. Grapes 3. Orange 4. Pear **B.** 1. Brinjal 2. Peas 3. Potato 4. Onion

Page 24 : 1. Stadium 2. Airport 3. Railway Station 4. Theatre 5. Bank 6. Shopping Mall 7. Circus 8. Petrol Pump

(a) Departmental Store (b) Restaurant/Hotel.

Page 25 : 1. Beach 2. Park 3. Playground 4. Funfair.

Page 26. 1. c 2. e 3. a 4. b 5. f 6. d 4. Garden by the Bay

Page 27 : 1. France 2. India 3. UK 4. Australia 5. South America

Page 28 : **A.** Lotus; Peacock; Tricolour **B.** 1. Yes 2. No 3. Yes 4. Yes

C. 1. Dr. Rajendra Prasad 2. Do yourself 3. Pt. Jawaharlal Nehru 4. Do yourself

Page 29 : 1. Mahatma Gandhi 2. Mohandas Karamchand Gandhi 3. 2nd October 4. independent 5. truth 6. khadi 7. Bapu 8. 30th January 1948.

Page 30 : 1. Policeman 2. Army man 3. Air force man 4. Navy man 5. Traffic Policeman 6. RPF woman

Page 31 : 1. a 2. b 3. a 4. b

Page 32 : **A.** 1. 15th August 2. 26th January 3. 2nd October 4. 14th November

5. 5th September **B.** 1. April 5 2. 30th

January 3. March 3 **C.** Mahatma Gandhi; Pt. Jawaharlal Nehru

Page 33 : **A.** Mosque, Gurudwara, Church, Temple **B.** 1. a 2. a 3. b 4. a 5. b

Page 34 : 1. Agra 2. Shahjahan 3. New Delhi 4. Qutub-ud-Din Aibak 5. 5

Page 35 : A. 1. Bal Gangadhar Tilak
2. Subhash Chandra Bose 3. Kalpana Chawla 4. Saint Mother Teresa 5. A.P.J Abdul Kalam **B.** 1. Milkha Singh 2. Saint Mother Teresa 3. Jyoti Basu
Page 36 : 1. neatly 2. cooks 3. play 4. watching 5. drinking 6. eating 7. crawls 8. riding 9. tells 10. swimming
Page 37 : 1. Thin 2. Dirty 3. Cold 4. Small 5. Hard 6. Old 7. Short 8. Fast
Page 38 : 1. Rumpelstiltskin 2. Snow White and Seven Dwarfs 3. Hansel and Gretel 4. Sleeping Beauty 5. Rapunzel 6. The Elves and the Shoemaker
Page 39 : 1. Three Blind Mice 2. Mary Had A Little Lamb 3. Jack and Jill 4. Humpty Dumpty 5. Little Miss Muffet 6. Hickory Dickory Dock
Page 40 : 1. Manipuri 2. Bamboo dance 3. Kathak 4. Kathakali 5. Odissi 6. Kuchipudi
Page 41 : 1. West Bengal 2. Maharashtra 3. Jammu and Kashmir 4. Haryana 5. Assam 6. Punjab
Page 42 : 1. Holi 2. Eid-ul-Fitr 3. Dussehra 4. Diwali 5. Christmas
Page 43 : 1. Chess 2. Scrabble 3. Snakes and Ladders 4. Carrom 5. Ludo
Page 44 : 1. Cricket 2. Weight Lifting 3. Football 4. Chess 5. Hockey 6. Boxing 7. Swimming
Page 45 : 1. Skipping 2. Kabaddi 3. Kho-Kho 4. Gilli-danda 5. Tug of war
Page 46 : 1. P.V. Sindhu 2. Sakshi Malik 3. Dipa Karmakar 4. Gagan Narang 5. Sushil Kumar 6. Vijender Singh
Page 47 : A. 1. Sun 2. Stars 3. Moon 4. Rainbow 5. Cloud **B.** Earth
Page 48 : A. 1. Forest 2. Desert 3. Valley 4. River 5. Island **B.** 1. Liquid 2. Gas 3. Solid
Page 49 : 1. Keyboard 2. CPU 3. Compact Disc 4. Touch Screen 5. Mouse
Page 51 : 1. eleven 2. eight 3. eight 4. five 5. hundred 6. seven 7. four 8. forty 9. seven 10. four
Page 52 : Do yourself
Page 53 : 1. Scuba Diving 2. Bungee

Jumping 3. Bicycle Motocross
4. Sandboarding 5. Skiing
Page 54 : 1. a. ear b. and c. old d. our
2. a. AGRA b. JAIPUR c. SHIMLA
3. a. 182 b. 150 4. Bite 5. Hen, goat, etc.
6. Pilot 7. Parrot 8. 9, 45; 10, 60

Neo GK Hub-2

Page 5 : 1. Painting 2. Singing 3. Reading 4. Philately 5. Photography 6. Dancing
Page 6 : 1. D. Kutcha House 2. F. Flats 3. A. House Boat 4. E. Caravan 5. B. Bungalow 6. C. Tent
Page 7 : A. 1. Herbs 2. Shrubs 3. Climber 4. Cactus 5. Tree 6. Mushroom 7. Weed **B.** Do yourself
Page 8 : 1. Chocolate 2. Drink 3. Beans 4. Wood 5. Sugar 6. Perfumes 7. Underground 8. Medicine
Page 9 : A. 1. Corn 2. Wheat 3. Cardamom 4. Cocoa 5. Rice 6. Almond 7. Gram **B.** (a) Banana (b) Mango (c) Papaya (d) Pomegranate (e) Almond (f) Cocoa
Page 10 : 1. Camel 2. Giraffe 3. Elephant 4. Ostrich 5. Cheetah 6. Penguin 7. Blue Whale 8. Snail
Page 11 : 1. Hoot 2. Meow 3. Moo 4. Bow-wow 5. Chirp 6. Trumpet 7. Bleat 8. Croak 9. Quack
Page 12 : 1. RAIN 2. MONSOON 3. HAILSTONES 4. RAINGUAGE 5. DEW 6. LIGHTNING 7. THUNDER 8. CYCLONE
Page 13 : 1. Camel 2. Giraffe 3. Elephant 4. Hummingbird 5. Kangaroo 6. Tortoise 7. Lion 8. Monkey 9. Snail
Page 14 : 1. Head 2. Nose 3. Eyes 4. Cheeks 5. Lips 6. Ears 7. Elbow 8. Hands 9. Knees
Page 15 : A. 1. b 2. a 3. e 4. f 5. g 6. c 7. d **B.** 1. Karnataka 2. Kerala **C.** Do yourself.
Page 16 : 1. (✓) 2. (✗) 3. (✗) 4. (✓) 5. (✗) 6. (✓) 7. (✗) 8. (✓) 9. (✗)
Page 17 : 1. Architect 2. Cartoonist 3. Journalist 4. Air Hostess 5. Carpenter 6. Veterinarian

Page 18 : Do yourself

Page 19 : Do yourself

Page 20 : 1. (✓) 2. (✖) 3. (✖) 4. (✓) 5. (✖) 6. (✓) 7. (✖) 8. (✓)

Page 21 : A. 1. Bank 2. Hospital 3. Market 4. Post Office 5. Police 6. Traffic policeman B. Do yourself

Page 22 : Do yourself

Page 23 : 1. Soldier 2. Teacher 3. Dentist 4. Gardener 5. Peon 6. Policeman 7. Painter 8. Farmer

Page 25 : 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 26 : 1. Mt. Everest 2. Giraffe 3. Russia 4. Greenland 5. Qutb Minar 6. Jupiter 7. Great Wall of China 8. Saint Angel Falls 9. Sahara

Page 27 : 1. India 2. America 3. Russia 4. China 5. Vatican City 6. Japan

Page 29 : 1. a 2. c 3. b 4. b 5. c 6. b 7. a 8. a

Page 31 : 1. (a) 2. (a) 3. (b) 4. (b) 5. (d)

Page 33 : 1. c 2. d 3. e 4. b 5. f 6. a

Page 34 : 1. c 2. h 3. e 4. f 5. d 6. b 7. a 8. g

Page 35 : 1. Lata Mangeshkar 2. Sonu Nigam 3. Aamir Khan 4. Amitabh Bachchan 5. Zakir Hussain 6. Narendra Modi

Page 36 : A. 1. walking 2. sees 3. stops, buys 4. gives, wags, licks 5. looks, runs

B. 1. c 2. d 3. a 4. b

Page 37 : 1. Tom and Jerry 2. Mickey 3. Dora the Explorer 4. Chhota Bheem 5. Mowgli 6. Mighty Raju 7. Big Bunny 8. Motu Patlu

Page 38 : 1. Meanings 2. Phone numbers 3. Information 4. Maps 5. Indian epics 6. Hindus 7. Christians 8. Muslims 9. Sikhs

Page 39 : 1. Sesame 2. Needle 3. Pied Piper 4. Kush 5. Tenali Rama 6. Lamp 7. Butter

Page 40 : 1. Indonesian 2. Chinese 3. English 4. Irish 5. Mexican 6. Finn 7. French 8. Dutch

Page 41 : 1. Hockey 2. Baseball 3. Cricket 4. Table Tennis 5. Bandy Hockey

6. Bull Fighting 7. Ice Hockey 8. Sumo Wrestling

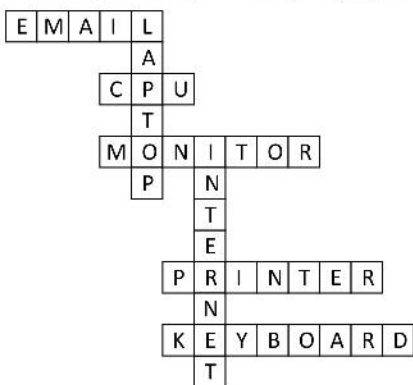
Page 42 : 1. Basketball 2. Bowling 3. Kabaddi 4. Table tennis 5. Badminton 6. Cricket 7. Hockey 8. Chess

Page 43 : 1. P.V. Sindhu, Badminton 2. Virat Kohli, Cricket 3. Sania Mirza, Tennis 4. Vijender Singh, Boxing 5. Sakshi Malik, Wrestling 6. Vishwanathan Anand, Chess 7. Dipa Karmakar, Gymnastics 8. Pankaj Advani, Snooker 9. Saina Nehwal, Badminton

Page 44 : 1. Rafting 2. Skiing 3. Mountaineering 4. Car Racing 5. Scuba Diving 6. Flying Fox 7. Bungee Jumping

Page 46 : 1. Ballpoint Pen 2. Watch 3. Telephone 4. Steam Engine 5. Electric Bulb 6. Television

Page 47 : 1. Internet 2. Laptop 3. CPU 4. Monitor 5. Email 6. Printer 7. Keyboard



Page 48 : 1. Drone 2. Metro Train 3. Bullet Train 4. iPod 5. Tablet 6. Computer 7. Digital Camera 8. Gaming Console 9. Smart Phone

Page 49 : 1. Car 2. Camel cart 3. Horse cart 4. Tractor 5. Lorry 6. Bullock cart 7. Motorcycle 8. Minibus 9. Bicycle

Page 50 : 1. 8:00 A.M 2. 8:30 A.M 3. 1:00 P.M 4. 5:00 P.M 5. 7:00 P.M 6. 8:00 P.M 7. 10:00 P.M

Page 51 :

1. 2. 3. 4. 5. 6.

Page 52 :

1. **9** 2. **6** 3. **4** 4. **9** 5. **8** 6. **8**
7. **7** 8. **7** 9. **5** 10. **8** 11. **2** 12. **9**

Page 54 : 1. a 2. a 3. b 4. a 5. b 6. a 7. c 8. b

Neo GK Hub-3

Page 5 : 1. bamboo 2. orange 3. herbs 4. eggplant 5. neem 6. grapes 7. wheat 8. jasmine 9. mushroom 10. rubber 11. tulip 12. pumpkin

Page 6 : 1. Vine Yard 2. Plantation 3. Field 4. Nursery 5. Orchard 6. Jungle 7. Garden

Page 7 : 1. Wasp 2. Bat 3. Crab 4. Deer 5. Panther 6. Spider 7. Goose 8. Bulbul 9. Pigeon

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

Page 9 : 1. Beaver 2. Octopus 3. Seahorse 4. Scorpion 5. Turtle 6. Lobster 7. Shark 8. Starfish 9. Rayfish

Page 10 : 1. DUCKLING 2. CALF 3. PUPPY 4. CHICK 5. KID 6. FOAL 7. EAGLET 8. KITTEN 9. GOSLING 10. LAMB

Page 12 : 1. LITHOSPHERE
2. HUMIDITY 3. BIOSPHERE
4. HORTICULTURE 5. ATMOSPHERE
6. HYDROSPHERE 7. FAUNA
8. ECOLOGY 9. FLORA 10. HABITAT

Page 13 : 1. Brain 2. Lungs 3. Heart 4. Liver 5. Stomach 6. Kidneys 7. Skin 8. Femur

Page 14 : A. 1. Coughing 2. Snoring
3. Sneezing 4. Vomiting 5. Yawning
6. Itching **B.** Heart: Cardiologist, Tooth: Dentist, Skin: Dermatologist, Ear: ENT specialist

Page 16 : A. 1. G 2. G 3. G 4. B 5. B 6. G 7. G 8. G 9. G 10. G 11. B 12. G

Page 17 : 1. Please 2. Thank you 3. Nose 4. Mouth 5. Excuse me 6. Sorry 7. Yes 8. No 9. Yes 10. Yes

Page 18 : 1. Tree planting 2. Health camp 3. Playing a game 4. Film show 5. Lecture

6. Physical training 7. Cleanliness
8. Immunisation 9. Debate and quiz
Page 19 : 1. Dancing together 2. Playing together 3. Drawing together 4. Eating together 5. Studying together 6. Going together for picnic 7. Going to school together 8. Watching tv/movie together

Page 20 : Do yourself

Page 21 : 1. teacher 2. cobbler 3. architect 4. computer operator 5. librarian 6. draper 7. waiter 8. fitness trainer

Page 22 : 1. c 2. d 3. a 4. a 5. c 6. a

Page 23 : A. 1. ✓ 2. ✗ 3. ✓ 4. ✗ 5. ✗ **B.** 1. Air Pollution 2. Water Pollution 3. Noise Pollution 4. Soil Pollution

Page 24 : 1. T 2. F 3. T 4. T 5. T 6. F 7. T 8. F 9. T 10. T

Page 25 : 1. Mango 2. Indian Rupee 3. Banyan 4. King Cobra 5. Ganga 6. Lion Capital of Ashoka

Page 26 : A. Jawaharlal Nehru; Lal Bahadur Shastri; Dr. Rajendra Prasad **B.** 1. Sir Ashutosh Mukherjee 2. Raja Ram Mohan Roy 3. Dr. Rajendra Prasad 4. Jawaharlal Nehru 5. Sardar Patel 6. Shivaji 7. Pratibha Devi Singh Patil 8. Narendra Modi

Page 27 : 1. Narendra Modi 2. Manmohan Singh 3. H.D. Deve Gowda 4. Atal Bihari Vajpayee 5. P.V. Narasimha Rao 6. Chandra Shekhar 7. V.P. Singh 8. Rajiv Gandhi 9. Indra Gandhi 10. Lal Bahadur Shastri 11. Gulzarilal Nanda 12. Jawaharlal Nehru

Page 28 : Hyderabad 2. Dispur 3. Goa, 4. Gandhi Nagar 5. Jharkhand 6. Punjab and Haryana 7. Thiruvananthapuram 8. Bhopal 9. Himachal Pradesh 10. Lucknow

Page 29 : 1. Golconda Fort 2. Jantar Mantar 3. City Palace 4. Rock Garden 5. Gol Gumbaz 6. Lake Palace 7. Buland Darwaja 8. Mysore Palace

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

Page 31 : 1. Temple 2. Mosque 3. Derasar 4. Gurudwara 5. Fire Temple 6.

Church 7. Vihara

Page 32 : 1. d 2. g 3. i 4. a 5. 1 6. b 7. k 8. c 9. e 10. h 11. f 12. j

Page 33 : 1. PUNJAB 2. HIMACHAL PRADESH 3. UTTARAKHAND 4. TELANGANA 5. RAJASTHAN 6. WEST BENGAL

Page 34 : 1. d 2. e 3. a 4. f 5. c 6. b

Page 35 : 1. Chota Bheem 2. Motu Patlu 3. Dora the explorer 4. Tweety 5.

Doraemon 6. Hanuman

Page 36 : 1. a 2. b 3. b 4. a 5. a 6. b 7. b 8. a

Page 37 : String: 1, 5, and 6 **Wind:** 3, 4 and 8 **Percussion:** 2, 7, and 9

Page 38 & 39 : 1. Jammu & Kashmir 2. Gujarat 3. Rajasthan 4. Assam 5. Maharashtra 6. Tamil Nadu 7. Nagaland 8. Odisha 9. Punjab 10. Kerala

Page 40 : 1. Holi 2. Diwali 3. Eid 4. Christmas

Page 41 : 1. Hockey 2. Baseball 3. Cricket 4. Table Tennis 5. Bandy Hockey 6. Bull Fighting 7. Ice Hockey 8. Sumo Wrestling

Page 42 : A. 1. Football 2. Cricket 3. Tennis **B.1.** The Walker Cup 2. The Westchester Cup 3. The Duleep Trophy Competition 4. The Nehru Trophy

Page 43 : A. Do yourself **B.** 1. Rio De Janeiro 2. Vinicius and Tom 3. P V Sindhu 4. Abhinav Bindra 5. Sakshi Malik

Page 44 : 1. Virat Kohli 2. Tiger Woods 3. David Beckham 4. Mary Kom 5. Siana Nehwal 6. Rafael Nadal 7. Dipa Karmakar 8. Anjali Bhagwat 9. Sania Mirza

Page 45 : 1. Badminton 2. Baseball 3. Football 4. Volley ball 5. Table tennis 6. Basketball 7. Golf

Page 46 : 1. Ice Skiing 2. Rock Climbing 3. Surfing 4. Sky Diving 5. Hang Gliding 6. River rafting

Page 50 : 1. Atmosphere 2. Blade 3. Carnivores 4. Diamond 5. Eyelids 6. Feathers 7. Green 8. Hot air 9. Ice 10. Jute 11. Keratin 12. Lungs 13. Moon

Page 51 : 1. litre 2. kilogram 3. metre 4. yard 5. carat 6. calorie

Page 52 : A. 1. ✗ 2. ✓ 3. ✓ 4. ✗ 5. ✓

B. 1. Mercury 2. Pluto 3. Mars 4. Venus 5. Jupiter

Page 53 : 1. Cytology 2. Astronomy 3. Botany 4. Zoology 5. Cardiology 6. Demography 7. Nutrition 8. Anatomy 9. Chemistry 10. Psychology

Page 54 : 1. a 2. b 3. a 4. a 5. b

Page 56 : 1. Automated Teller Machine 2. Alternating Circuit 3. Compact Disc 4. Electronic Bank 5. United Nations 6. Air India 7. Christian Era 8. World Health Organisation 9. Ante Meridian 10. Prime Minister 11. All India Radio 12. Before Christ

Page 57 : A.

2	1	5	6	4	3
6	3	4	5	1	2
4	5	6	2	3	1
1	2	3	4	6	5
5	6	1	3	2	4
3	4	2	1	5	6

B. Do yourself

Page 58 : 1. 1155 2. 16 3. Strength 4. Pyramid 5. 40 6. 14 7. Hexagon 8. Cycle

Page 59 : 1. Blood 2. Three 3. Water 4. The sun 5. Six 6. Cricket 7. Odisha 8. Rio 9. India 10. Tibet and Nepal border 11. The Marathon 12. Telangana

Page 60 : 1. 10, 17, 2. 11, 14, 25, 3. 9, 11, 20, 4. 7, 12, 19 5. 11, 18, 29, 6. 11, 17, 28 7. 15, 19, 34 8. 1, 10, 19, 9. 9, 21, 36 10. 3, 9, 12

Page 62 : 1. b 2. a 3. b 4. a 5. b 6. b 7. b 8. a 9. b 10. a

Neo GK Hub-4

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

Page 6 : A. 1. Chocolate 2. Flower 3. Jasmine Tea 4. Orchid 5. Rings 6. Wheat **B.** 1. False 2. True 3. True 4. True 5. True 6. True

Page 7 : 1. Genlisea 2. Sundrew 3. Venus

Flytrap 4. Bladderwort 5. Cobra Plant

Page 8 : 1. (a) Golden parakeet 2. (d) Brown Kiwi 3. (c) Asian Elephant 4. (g) Komodo dragon 5. (e) Hammerhead shark 6. (f) Blue whale 7. (b) Crowned eagle

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

Page 10 : 1. Bat 2. Chihuahua 3. Dwarf Goby 4. Anaconda 5. Gentoo Penguin 6. Basenji

Page 11 : 1. ALBATROSS 2. TOUCAN 3. PUFFIN 4. FLAMINGO 5. OSTRICH 6. SWANS 7. KIWI

Page 13 : 1. Rose 2. Jasmine 3. Marigold 4. Daisy 5. Lotus 6. Bluebells

Page 14 : 1. c 2. a 3. a 4. a 5. a 6. b 7. c

Page 15 : 1. Stomach 2. Liver 3. Heart 4. Lungs 5. Brain 6. Kidney 7. Food pipe 8. Bone

Page 16 : Do yourself

Page 17 : 1. Pleasure 2. Practice 3. Time 4. Candle 5. Minutes 6. Single 7. Knowledge 8. Kind 9. Book 10. Laughter

Page 18 : 1. b 2. a 3. f 4. e 5. c 6. d

Page 19 : 1. Hut 2. Bunglaow 3. Apartment 4. Carvan 5. Igloo 6. Houseboat 7. Tent 8. Farm house 9. Bamboo house

Page 20 : 1. X 2. X 3. ✓ 4. X 5. ✓ 6. X

Page 21 : 1. M 2. M 3. C 4. I 5. I 6. C 7. M 8. I 9. M

Page 22 : 1. neighbourhood 2. post office 3. market 4. bus stop 5. airport 6. bank 7. hospital 8. fire station 9. police station 10. park

Page 23 : 1. (c) 2. (d) 3. (a) 4. (g) 5. (b) 6. (l) 7. (e) 8. (i) 9. (k) 10. (j) 11. (h) 12. (f)

Page 24 : 1. The Taj Mahal 2. Mysore 3. Golden Temple 4. Brihadishwara 5. Lotus Temple 6. Hawa Mahal 7. Fatehpur Sikri 8. Qutb Minar

Page 25 : A. 1. c 2. a 3. f 4. e 5. b 6. d B. 1. A 2. W 3. R 4. RT

Page 26 : 1. c 2. e 3. a 4. b 5. f 6. d

Page 27 : A. 1 Mediterranean Sea 2. South Pacific 3. Indian Ocean 4. Caribbean Sea 5. Atlantic Ocean B. 1. h 2. d 3. f 4. c 5. g 6. e 7. b 8. a

Page 28 : 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 29 : 1. Lotus 2. Indian Rupee 3. The Tricolour 4. Hockey 5. Vande Mataram 6. Jana Gana Mana

Page 30 : A. 1. c 2. e 3. a 4. f 5. b 6. h 7. d 8. g B. 1. Gopal Krishna Gokhale 2. Bhagat Singh 3. Chandra Shekhar Azad 4. Pratibha Patil

Page 31 : 1. f 2. d 3. g 4. e 5. h 6. a 7. c 8. b 9. i 10. k 11. j 12. l

Page 32 : 1. f 2. i 3. h 4. g 5. b 6. j 7. d 8. c 9. a 10. e

Page 33 : 1. Mumbai 2. Bengaluru 3. Udaipur 4. Jodhpur 5. Mysore 6. Kerala 7. Kolkata 8. Amritsar 9. Uttar Pradesh 10. Goa

Page 34 : 1. New Delhi 2. Tamil Nadu 3. Maharashtra 4. Odisha 5. Andhra Pradesh 6. Maharashtra 7. West Bengal 8. Kerala 9. Tamil Nadu

Page 35 : 1. Irom Chanu Sharmila 2. Kalpana Chawla 3. Chanda Kochhar 4. Neerja Bhanot 5. Kiran Bedi 6. Sunita Williams 7. Sarojini Naidu 7. Indira Gandhi

Page 36 : 1. Rakesh Sharma 2. Nirmal Jit Singh Sekhon 3. Satyajit Ray 4. Satyendra-nath Tagore 5. Mr. Brojen Das 6. Major Dhyani Chand 7. Kapil Dev 8. Abhinav Bindra 9. Dr. Nagendra Singh (1985-88)

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. Taj Mahal 2. Red Fort 3. India Gate 4. Hawa Mahal 5. Sun Temple 6. Madurai 7. Kanyakumari 8. Cellular Jail

Page 39 : 1. The Jewish Synagogue in Kochi 2. Meenakshi Temple 3. Jama Masjid 4. Sanchi Stupa 5. Golden Temple 6. Basilica of Bom Jesus 7. Dilwara Temples

Page 40-41 : 1. William Shakespeare 2.

Henry Wadsworth Longfellow 3. William Wordsworth 4. John Koethe 5. Cecil Spring Rice 6. R.W. Emerson 7. Christina Rossetti 8. Lewis Carroll
Page 42 : 1. f 2. h 3. k 4. 15. a 6. b 7. d 8. e 9. c 10. j 11. i 12. g
Page 43 : 1. d 2. h 3. e 4. a 5. c 6. i 7. 18. b 9. f 10. k 11. j 12. g
Page 44 : 1. army 2. choir 3. crew 4. band 5. catch 6. flock 7. troop 8. pack 9. galaxy 10. hedge 11. bowl 12. bouquet
Page 45 : 1. Five 2. One hundred 3. Janak 4. Lakshman 5. Sri Krishna 6. Karan 7. Hanuman 8. Sri Krishna
Page 46 : 1. Dadasaheb Phalke 2. Raja Harishchandra 3. Alam Ara 4. Kagaz ke Phool 5. My Dear Kuttichathan 6. Kisan Kanya 7. Rajesh Khanna 8. Elphinstone Palace
Page 47 : 1. e 2. d 3. f 4. a 5. g 6. c 7. h 8. b
Page 48 : 1. Sarod 2. Sitar 3. Tabla 4. Flute 5. Veena 6. Shehna
Page 49 : 1. d 2. f 3. e 4. g 5. b 6. h 7. a 8. i 9. c
Page 50 : 1. d 2. f 3. a 4. e 5. c 6. b 7. h 8. g
Page 51 : 1. Boxing 2. Cricket 3. Boxing 4. Football 5. Boxing 6. Cricket 7. Football 8. Cricket 9. Cricket 10. Football
Page 52 : 1. Volleyball 2. Table Tennis 3. Lawn Tennis 4. Basketball 5. Wrestling 6. Polo 7. Hockey 8. Chess 9. Shooting 10. Cricket
Page 53 : 1. b 2. a 3. d 4. e 5. c
Page 54 : 1. SPACE 2. COCKPIT 3. GRAVITY 4. ROCKET 5. COMET 6. SPACE SHUTTLE 7. ELLIPSE 8. SATELLITE
Page 55 : 1. e 2. g 3. i 4. f 5. a 6. j 7. c 8. b 9. d 10. h 11. l 12. m 13. o 14. k 15. n
Page 56 : 1. MICROSCOPE 2. SEISMOMETER 3. ALTIMETER 4. THERMOMETER 5. TELESCOPE 6. STETHOSCOPE 7. EGGTIMER 8. LACTOMETER
Page 57 : 1. Glider 2. Parachute 3. Fighter Plane 4. Acroplane

5. Helicopter 6. Hot Air Balloon 7. Water Scooter 8. Boat 9. Cruise 10. Motor Boat
Page 58 : A. 1. KEYBOARD 2. MOUSE 3. SCANNER 4. TOUCH SCREEN B. 1. yes 2. yes 3. no 4. yes 5. yes 6. no 7. yes 8. no
Page 59 : Do Yourself
Page 60 : 1. Easy 2. Pen 3. Earth 4. Moon 5. Sun 6. Rose 7. Bird 8. Brain 9. Delhi 10. Food 11. Flower 12. Air
Page 61 : 1. Elephant 2. Giraffe 3. Ostrich 4. Noon 5. Snail 6. Blue Whale 7. Yesterday, today, tomorrow 8. Penguin 9. Pair-Pear 10. Please Turn Over
Page 62 : 1. d 2. b 3. a 4. d 5. b

Neo GK Hub-5

Page 5 : 1. Cactus 2. Make Seed 3. Breathe in Carbon Dioxide 4. Photosynthesis 5. Germination 6. Respiration 7. North America and Europe 8. Bees and wind 9. Green 10. Sun, water, minerals and carbon dioxide 11. Algae 12. No, it is a fungus
Page 6 : 1. b 2. d 3. b 4. b 5. d 6. a 7. d
Page 7 : 1. African Elephant 2. Frilled Lizard 3. Arctic Fox 4. Starfish 5. Macaw 6. Cassowary
Page 8 : 1. d 2. f 3. a 4. c 5. e 6. b
Page 9 : 1. HARPSEAL 2. CHIPMUNK 3. BEAVER 4. BELUGA 5. FENNEC
Page 10 : 1. Seashores 2. Crabs, shellfish 3. Anemones, starfish 4. Limpets 5. Anemones 6. Rock pools 7. hermit crabs 8. Sandy shores 9. Sandhoppers 10. Beadlet anemones
Page 11 : 1. Dragon fruit 2. Rambutan 3. Orange 4. Banana 5. Eggplant 6. Longan 7. Tomato 8. Mushrooms 9. Strawberry 10. Kiwi
Page 12 : A. 1. 4 2. 4 to 5 month 3. Belly Button 4. Breathing 5. Upper arms 6. Fingers and Toes 7. Tailbone B. 1. f 2. c 3. g 4. b 5. a 6. h 7. e 8. d
Page 13 : 1. c 2. c 3. d 4. a 5. c 6. b 7. c 8. d
Page 14 : 1. X 2. X 3. ✓ 4. ✓ 5. ✓ 6. X 7. ✓ 8. ✓
Page 16 : 1. a 2. b 3. a 4. a 5. a 6. b 7. a 8. b 9. b 10. b

Page 17 : 1. nervous 2. angry 3. remember something 4. ashamed 5. puzzled 6. surprised 7. impatient 8. dislike 9. doubtful 10. disagreement

Page 18 : 1. Medical Store 2. Restaurant 3. Garage 4. Stadium 5. Gymnasium 6. Lab 7. Stationery 8. School 9. Laundry 10. Confectionary

Page 19 : 1. Passenger Train 2. Metro Train 3. Special Train 4. Express Train 5. Goods Train 6. Tram Train 7. Deluxe Train 8. Bullet Train.

Page 20 : 1. d 2. a 3. h 4. g 5. b 6. e 7. i 8. f 9. c

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

Page 22 : 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 23 : A. 1. Europe 2. b 3. a 4. c 5. a B. 1. e 2. d 3. a 4. c 5. b

Page 24 : 1. ASIA 2. AFRICA 3. NORTH AMERICA 4. SOUTH AMERICA 5. ANTARCTICA 6. EUROPE 7. AUSTRALIA 8. PACIFIC OCEAN 9. ATLANTIC OCEAN 10. INDIAN OCEAN 11. ARCTIC OCEAN 12. ANTARCTIC OCEAN

Page 25 : 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 26 : 1. BIMBISAR 2. MAURYA 3. BUDDHISM 4. CHANDRAGUPTA II 5. PULAKESIN-I 6. CHALUKYAS 7. RAJARAJESHWARA 8. BAHMANI 9. CHALUKYAS 10. KRISHANA DEVA RAYA 11. HARSHVARDHAN 12. CHANDRAGUPTA-II

Page 28 : 1. h 2. d 3. f 4. e 5. g 6. a 7. c 8. b

Page 29 : 1. c 2. c 3. c 4. c 5. b 6. c 7. a 8. c

Page 30 : 1. Dr. Devi Shetty

2. E Sreedharan 3. Gulzar

4. R.K. Pachauri 5. Sunil Gavaskar

Page 31 : 1. Kalinga War 2. First battle of Tarain 3. Battle of Haldighati 4. Third

Mysore War 5. Battle of Plassey 6. 1854

Page 32 : 1. Mother Teresa, Peace

2. Rabindranath Tagore, Literature

3. V. Ramakrishnan, Chemistry 4. S.

Chandrasekhar, Physics 5. C.V. Raman,

Physics 6. Amartya Sen, Economics

7. Hargobind Khorana, Medicine

8. V.S. Naipaul, Literature

Page 33 : 1. Sikkim 2. Andhra Pradesh 3.

Rajasthan 4. Himachal Pradesh 5.

Jammu and Kashmir 6. Maharashtra 7.

Meghalaya 8. West Bengal 9. Uttarakhand

10. Tamil Nadu 11. Madhya Pradesh 12.

Kerala

Page 34 : 1. Pila 2. Beans 3. Gulab Jamun

4. Coconut oil 5. Carrot 6. Chai 7. Yogurt

8. Mango

Page 35 : 1. Narendra Modi 2. Sushma

Swaraj 3. Mukesh Ambani 4. Balkrishna

5. Amitabh Bachchan 6. PV Sindhu

Page 36 : 1. FICTION 2. FABLE

3. REFRAIN 4. METAPHOR 5. SAGA

6. COMEDY 7. ELEGY 8. EPIC

Page 37 : 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 38 : 1. Abraham Lincoln 2. Mark

Twain 3. Dalai Lama 4. Mother Teresa

5. Helen Keller 6. Albert Einstein

Page 39 : 1. Miners 2. The Jungle Book 3.

It could fly 4. Rumpelstiltskin 5. Narnia 6.

With her grandfather 7. Toto 8. Malgudi

Days

Page 40 : 1. k 2. j 3. g 4. o 5. f 6. h 7. l 8. c

9. b 10. m 11. a 12. n 13. i 14. e 15. d

Page 42 : 1. Eid-ul-Fitr 2. Ram Navami

3. Janmashtami 4. Navroz 5. Mahavir

Jayanti 6. Gurpurab 7. Baisakhi

8. Christmas 9. Buddha Purnima

Page 43 : 1. Acrophobia 2. Arsonphobia

3. Bibliophobia 4. Botanophobia

5. Brontophobia 6. Coulrophobia

7. Cynophobia 8. Felinophobia

Page 44 : 1. Rafael Nadal 2. Yogeshwar

Dutt 3. Saina Nehwal 4. Serena Williams

5. Abhinav Bindra 6. P.V. Sindhu
Page 45 : 1. Master Blaster 2. The Wall 3. Lightning Kid 4. Black Pearl 5. White Lighting 6. Fedex 7. Rawalpindi Express
Page 46 : 1. Hockey 2. Badminton 3. Golf 4. Cricket 5. Lawn Tennis 6. Table Tennis 7. Football 8. Polo
Page 47 : 1. Boundary 4 2. Wide 3. Boundary 6 4. Out 5. Penalty Runs 6. Leg bye 7. No ball 8. New Ball 9. Short Run
Page 48 : 1. NOT-OUT 2. NO-BALL 3. 6 RUNS 4. CANNOT 5. Australia 6. India 7. Anil Kumble 8. Brian Lara 9. Sri Lanka
Page 49 : 1. T 2. T 3. F 4. T 5. T 6. F 7. T 8. F 9. T 10. T 11. F 12. T
Page 50 : 1. 5 August 2016 2. Michel Temer 3. 205 4. Wrestling 5. Two (Rugby Sevens and Golf were newly added sports in this Olympics) 6. America 7. Argentina 8. Hammer throw 9. Abhinav Bindra 10. 21 August 2016
Page 51 : 1. b 2. j 3. i 4. k 5. h 6. c 7. a 8. g 9. d 10. e 11. l 12. f
Page 52 : 1. Astrology 2. Cartography 3. Biology 4. Psychology 5. Astronomy 6. Horticulture 7. Chemistry 8. Oceanography 9. Statistics 10. Physics
Page 53 : 1. Vitamin B1 2. Iron 3. Magnesium 4. Night Blindness 5. Scurvy 6. Calcium 7. Vitamin D 8. Vitamin B6 9. Vitamin K 10. Vitamin B12
Page 54 : 1. Radar 2. Lactometer 3. Galvanometer 4. Viscometer 5. Glucometer 6. Microscope 7. Cardiograph 8. Hygrometer
Page 55 : 1. Tungsten 2. Iron 3. Mercury 4. Gold 5. Copper 6. Aluminium 7. Zinc 8. Sodium 9. Uranium 10. Lead
Page 56 : 1. Capital 2. Computer 3. Light Pen 4. Gigabytes 5. Spacebar 6. Modem 7. 1868
Page 58 : 1. a 2. b 3. a 4. b 5. a 6. d 7. a 8. b
Page 59 : 1. None 2. 0 to 9 3. Mouse 4. Purple 5. 20 6. Gift 7. Bottle 8. Mirror 9. Candidate 10. Raccar
Page 60 : 1. b 2. d 3. a 4. a 5. d 6. b

Page 61 : **A.** 1. 14, 17, 20 2. 5, 3, 1, 3. 50, 58, 66 (Each number increases by 8) 4. 31, 25, 19 (Each number decreases by 6) 5. 100, 111, 122, (Each Number increases by 11) **B.** 1. 8, 12, 13 (Each number increase by 3) 2. 1, 3, 2 (Each number decrease by 4) **C.** 15, $15 - 3 = 12$, $12 + 6 = 18$, $18 \times 14 = 252$, $252 + 7 = 259$, $259 + 6 = 265$, $265 \times 10 = 2650$.

Page 62 : Do yourself

Neo GK Hub-6

Page 5 : 1. Jowar 2. Wheat 3. Maize 4. Rice 5. Sugar cane 6. Jute 7. Soya bean 8. Sesame
Page 6&7 : **A.** 1. Poppy 2. Amla 3. Maple 4. Ramie 5. Mexico 6. South America **B.** 1. Pipal 2. Cuscuta (Dodder) 3. Banyan 4. Bamboo 5. Rafflesia 6. Pitcher plant **C.** 1. Deodar 2. The Great Banyan tree 3. Sundari tree 4. Thailand 5. Lichen 6. Sravasti
Page 8 : 1. b 2. a 3. b 4. b 5. b 6. b 7. b 8. b 9. b
Page 9 : 1. a 2. d 3. a 4. a 5. a 6. a 7. b 8. d 9. c 10. d
Page 10 : 1. Caudipteryx 2. Ornithischians 3. Eoraptor 4. Sauropod Diplodocus 5. Stegosaurus 6. Euoplocephalus
Page 11 : 1. Frog and Toad 2. Bat 3. Earwigs 4. Ostrich 5. Opossum 6. Penguin 7. Lemming 8. Camel
Page 12 : 1. Dhole 2. Giant Panda 3. Snow Leopard 4. Giant Otter 5. Asiatic Lion 6. Rose Wood 7. Dragon Tree
Page 13 : Do yourself
Page 14 : 1. Acropolis of Athens 2. Alhambra 3. Angkor Wat 4. Christ the Redeemer 5. Cichen Itza 6. Colosseum 7. Kiyomizu-dera 8. Machu Picchu 9. Moai 10. Petra 11. Red Square 12. Timbuktu
Page 15 : 1. Citic Plaza 2. Al Hamra Tower 3. Empire State Building 4. Burj Khalifa 5. Taipei 101 6. Petronas Tower-1, Petronas Tower-2, 7. Sears Tower
Page 16 : 1. Tower Bridge 2. Sydney Harbour Bridge 3. Chapel Bridge 4. Akashi Kaikyo Bridge 5. Chengyang Bridge

Page 17 : 1. Saint Peter's Basilica – Vatican City 2. Mecca and Madina, Saudi Arabia , 3. Mahabodhi Temple – Bodh Gaya, Bihar (India) 4. Golden Temple (Suvarna Mandir) – Amritsar, Punjab (India) 5. Pashupatinath Temple – Kathmandu, Nepal 6. The Karnak Temple Complex – Egypt 7. Mount Kailash – Tibet

Page 18 : 1. St. Petersburg 2. Barcelona 3. Abu Dhabi 4. Mumbai 5. Berlin 6. Amsterdam 7. Florence 8. Pittsburg

Page 19 : 1. Marco Polo 2. John Cabot 3. Vasco da Gama 4. Abel Tasman 5. Henry Hudson 6. James Cook 7. Christopher Columbus 8. Richard Burton

Page 20 : Do yourself

Page 21 : 1. Mangal Pandey 2. Bhagat Singh 3. Netaji Subhash Chandra Bose 4. Dandi March 5. Mahatma Gandhi, 1942 6. Warren Hastings 7. A.O. Hume 8. Chandrashekhar Azad

Page 22 : A. 1. d 2. a 3. b 4. a 5. b 6. a
B. Do yourself

Page 23 : 1. 448 articles, 12 schedules, 98 amendments 2. Beating the Retreat 3. Article 57 4. President of India 5. 284 members 6. Vice President of India 7. Irish Constitution 8. Fourth Schedule 9. 21, January 1950 10. 26 January, 1950

Page 24 : 1. Maharashtra 2. Karnataka 3. Odisha 4. Gujrat 5. Kerala 6. Himachal Pradesh 7. Bengal 8. Mizoram

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

Page 26 : 1. The Brindavan Garden, 2. The Rock Garden, 3. Pinjore Gardens, 4. Nishat Bagh, 5. The Lal Bagh Garden, 6. The Shalimar Garden, 7. The Hanging Gardens, 8. Kalindi Kunj

Page 27 : Do yourself

Page 28 : 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 29 : 2. Truth always triumphs 3. Necessity is the mother of invention 4. A little knowledge is a dangerous thing 5. Haste makes waste 6. Impossible is often the untried 7. Tact wins where might

fails 8. Slow and steady wins the race 9. Practice makes one perfect 10. Charity begins at home

Page 30 : 1. Rudyard Kipling

2. Rabindranath Tagore 3. William Butler Yeats 4. Ernest Hemingway 5. Pearl S. Buck 6. George Bernard Shaw

Page 31 : 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. It's easy to despise what you cannot have 7. Necessity is the mother of invention 8. Nobody believes a liar

Page 32 : A. 1. Magician Mandrake 2. Tweety Bird 3. W.E. Coyote 4. Noddy 5. He-Man 6. Ninja Turtles B. 1. f 2. d. 3. b 4. e 5. a 6. c

Page 33 : 1. Albert Einstein 2. Dalai Lama 3. Helen Keller 4. Mark Twain 5. Abraham Lincoln 6. Mother Teresa 7. Mahatma Gandhi 8. Yogi Berra 9. Rudyard Kipling 10. Buddha

Page 34 : 1. Epigram 2. Protagonist 3. Allusion 4. Narrator 5. Elegy 6. Lyric 7. Parable 8. Hyperbole

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

Page 36 : Do yourself

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

Page 38 : 1. Aryabhata 2. Sputnik-1 3. Explorer 4. Mariner 4 5. Laika 6. Alexey Leonov

Page 39 : 1. Bluetooth Speakers 2. Hair trimmer 3. Cooking range 4. Hand blender 5. Electric chimney 6. Oil filled room heater

Page 40 : 1. Vernier Caliper 2. Spring Balance 3. Hydrometer 4. Screw Gauge 5. Rain Gauge 6. Barometer 7. Sphygmomanometer 8. Digital Thermometer

Page 41 : 1. steel 2. fish 3. barometer 4. Halley's 5. C 6. silver 7. 5-6 litres 8. sound 9. O 10. bituminous 11. Gravity 12. liver 13. Bar 14. Aluminium 15. Carbonic

Page 43 : 1. Dysentery 2. Diphtheria 3. Anaemia 4. Diarrhoea 5. Cancer 6. Pyorrhoea 7. Cholera 8. Jaundice

Page 44 : Do yourself

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

Page 46: 1. Baseball 2. Curling 3. Hurling
4. Kendo 5. Kungfu 6. Lacrosse 7. Rugby
8. Fencing 9. Ice Hockey 10. Water Polo
11. Horse Racing 12. Powerboat Racing

Page 47: 1. Australia 2. Vivian Richards
3. Javed Miandad 4. Courtney Walsh

5. Jeff Thomson 6. Wasim Akram
7. Brian Lara 8. Sunil Gavaskar 9. India

Page 48: A. a. f b. c c. e d. b e. d f. a

B. 1. Pyongyang (N. Korea) 2. Mexico City (Mexico) 3. Kolkata (India) 4. Singapore
5. Rio de Janeiro (Brazil) 6. Sochi (Russia)

Page 49: 1. c 2. e 3. f 4. g 5. b 6. a 7. h 8. d

Page 50: A. 1. Triple Jump world record holder, UK 2. Long jump world record holder, USA 3. Marathon world record holder, UK 4. IAAF World Athlete 2014 (female), New Zealand 5. 400 metres world record holder, East Germany 6. IAAF World

Page 51 : B. 1. Badminton 2. Basketball 3. Cricket 4. Football 5. Hockey 6. Chess 7. Polo 8. Golf 9. Table Tennis 10. Volleyball

Page 52 : 1. Virat Kohli, Cricket 2. Milkha Singh, Athletics 3. Deepa Karmakar, Gymnastics 4. Sakshi Malik, Wrestling 5. Abhinav Bindra, Rifle Shooting 6. PV Sindhu, Badminton

Page 53 : 1. Host 2. India 3. Japan
4. Muhammad Ali 5. Olympic Torch
6. Queen Elizabeth II 7. Russia 8. Tokyo
9. Volleyball 10. World Wars

Page 54 : Do yourself

Page 55 : 1. b 2. b 3. d 4. d 5. a 6. d

Page 55&57 :

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

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

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

Page 59 : 1. b 2. c 3. a 4. a 5. b 6. b 7. c 8. c 9. a 10. b

Page 60 : 1. a 2. d 3. b 4. b 5. d 6. b 7. b 8. c

Page 61 : 1. 10 Lakh 2. 27 3. (a) 44, 48, 52 (b) 27, 30, 33 (c) 11, 14, 17 4. (c) 5. 74, 153, 312 6. 10 7. 12 8. 1000 years 9. 54 10. 90 11. 10 million 12. 125

Page 62 : 1. Push it 2. Telephone 3. Bottle 4. Blackboard 5. Staircase 6. The one with the biggest head 7. Anyone a house cannot jump 8. All of them 9. One the last brick 10. Wrong 11. Secret 12. His breath 13. The Stars 14. Swims 15. Beetle

Page 63 : 1. b 2. a 3. a 4. c 5. d 6. b 7. b 8. d 9. b 10. c

Page 64 : 1. The coloured star goes down and then goes up. The lowest star will be coloured 2. 16, 35 : there are two alternate sequences. Add 5 alternatively starting from 1 and subtract 5 alternatively starting from 50. 3. a. 26 b. 03 4. 621 : in the other numbers add the first and last digits to arrive at the middle digit. 5. (a) A, C, E, G 1 letter is skipped. (b) B, E, H, K two letters are skipped. 6. c 7. c 8. b 9. d 10. Tiger (number of letters increases by 1)

Page 65 : 1. c 2. a 3. b 4. d 5. a 6. c 7. c 8. a 9. b 10. d

Page 66 : 1. Monitor 2. keyboard 3. byte 4. ROM 5. Input 6. World Wide Web 7. cursor 8. formula bar 9. Hard disk 10. motherboard 11. Output 12. Ctrl + P 13. Microprocessor 14. hot-mail

Page 67 : 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 68 : 1. Windsor Castle 2. Burj Khalifa, Dubai 3. Changdu Bangda Airport, Tibet 4. Great/Holy Mosque of Makkah

5. Ashmolcan Museum of Art and Archaeology, Oxford. 6. Istana Nurul Iman

Palace, Brunei Darussalam 7. Grand Central Terminal, New York, USA 8. Angkor Wat, Cambodia 9. Burj Khalifa, Dubai 10. Gorakhpur Railway Station (U.P.) India 11. First World Hotel, Malaysia 12. Basilica of St. Peter, Rome.

Page 69 : A. 1. Al 2. Cl 3. H 4. Fe 5. Cu 6. Pb 7. Mg 8. Hg 9. P 10. Ca B. 1. washing soda 2. glass 3. chalk 4. common salt 5. baking soda.

Page 70 : 1. Dipa Karmakar 2. P.V. Sindhu, 3. Sakshi Malik 4. Priyanka Chopra 5. Agni-5, 6. Pankaj Advani. 7. Mother Teresa, 8. Ravichandran Ashwin 9. Abhinav Bindra, 10. Vijender Singh

Neo GK Hub-7

Page 5 : 1. Botany 2. Photosynthesis 3. Cherry tree 4. Maize (corn) 5. By counting the rings on the trunk. 6. Tomato 7. Mushroom 8. Rice 9. Wheat 10. Seed 11. Lotus 12. Coco beans

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

Page 7 : 1. The Puerto Princesa 2. Paricutin (volcano) 3. Mount Everest 4. Aurora Borealis 5. Silathoranam 6. Yellowstone National Park

Page 8 : 1. False 2. True 3. True 4. False 5. True 6. False 7. False 8. True 9. True 10. False 11. False 12. True

Page 9 : A. 1. F 2. T 3. F 4. F 5. F

B. 1. d 2. d 3. a 4. d

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

Page 11 : 1. ARCHER FISH 2. CRAB 3. SPERM WHALE 4. FLOUNDERS 5. RIDLEY TURTLE 6. PORPOISE 7. BLUE WHALE 8. SALTWATER CROCODILE 9. HEADFISH 10. OCTOPUS

Page 12 : 1. Saiga antelope 2. Manatee 3. Red wolf 4. Giant kangaroo rat 5. Steller sea lion 6. Whooping crane

Page 13 : Do yourself

Page 14 : 1. Machu Picchu 2. Taj Mahal 3. Petra 4. Great Wall 5. Chichen Itza 6. Colosseum of Rome 7. Christ the Redeemer

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

16. n 17. r 18. o

Page 16 : 1. Duma 2. Cortes 3. National Assembly 4. Diet 5. Bundestag 6. Jatiya Sangsad 7. Storting 8. Congress 9. Majlis 10. People's Assembly 11. Shora 12. Sejm 13. Majlis 14. Knesset 15. Folketing

Page 17 : 1. b 2. a 3. b 4. a 5. b

Page 18 : 1. Annie Besant 2. Junko Tabei 3. Herta Muller 4. Sister Nivedita 5. Shirin Ebadi 6. Ada E. Yonath 7. Ada Augusta Lovelace 8. Indira Gandhi

Page 19 : 1. c 2. d 3. b 4. a 5. k 6. g 7. i 8. f 9. j 10. l 11. h 12. e

Page 20 : 1. i 2. g 3. a 4. l 5. h 6. j 7. b 8. k 9. c 10. d 11. f 12. e

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

Page 22 : 1. The Great Basin Desert 2. The Arctic Desert 3. Antarctica 4. Sahara 5. Gobi Desert 6. The Great Victoria Desert 7. Patagonian Desert 8. Syrian Desert

Page 23 : A. 1. Snow Fungus Soup 2. Pesarattu 3. Tortilla de Patatas 4. Goulash 5. Sarma B. 1. e 2. d 3. a 4. b 5. c

Page 24 : A. Names: 1. Rabindranath Tagore, 2. Amartya Sen, 3. Malala Yousafzai, 4. Alfred Nobel, 5. Melinda Gates

Field of Excellence: 1. Bengali Polymath, 2. Welfare Economics, 3. Importance of Education for Girls, 4. Chemist, Engineer, Inventor, 5. Business Woman and Philanthropist

B. 1. e 2. d 3. f 4. b 5. a 6. c

Page 25 : Do yourself

Page 26 : 1. c 2. b 3. c 4. d 5. b 6. b 7. d 8. b 9. a 10. d

Page 27 : A. 1. d 2. e 3. f 4. c 5. a 6. b B. 1. c 2. a 3. a 4. d 5. a

Page 28 : 1. g 2. h 3. j 4. k 5. b 6. d 7. c 8. a 9. e 10. i 11. f 12. i

Page 29 : 1. Ms Rinku Sinha 2. Parsik tunnel 3. Prayagraj Express 4. Nilgiri Express 5. Ghum Railway Station 6. Uttar Pradesh 7. Meenakshi Sharma 8. 1890 9. 10-16 April 10. Surekha Yadav

Page 30 : 1. Medicine 2. Acharya Vinoba Bhave 3. 1917 4. Delhi International

Airport Ltd 5. Ms. Kiran Bedi 6. Dr. Zakir Hussain 7. Rajiv Gandhi 8. Dr. Harivanshrai Bachchan 9. CV Raman 10. Jnanpith Award

Page 31 : 1. Nongkrem 2. Goff 3. Saang 4. Charkula 5. Koli 6. Jat-Jatin

Page 32 : Name: 1. Lotus Temple 2. Jog Falls 3. Dilwara Temples 4. Pamban Bridge 5. Kailasa Temple 6. Bhimbetka Rock Shelters

Place/State: 1. New Delhi 2. Shimoga district (Karnataka), 3. Mount Abu 4. Rameshwaram 5. Ellora, Maharashtra 6. Raisen district (Madhya Pradesh)

Page 33 : Do Yourself

Page 34 : 1. n 2. o 3. i 4. f 5. h 6. j 7. q 8. k 9. l 10. b 11. v 12. g 13. p 14. u 15. t 16. d 17. s 18. r 19. m 20. a 21. e 22. c

Page 35 : 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 36 : Down 1. Neighbour 3. Immortal 5. Moral 6. Polyglot 8. Delta Across 2. Timid 4. Biology 7. Prides

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

Page 38 : 1. a 2. b 3. c 4. d 5. a

Page 39 : A. 1. Dhanpat Rai (Munshi Premchand) 2. Rahul Sankrityayan 3. Sarat Chandra Chatterjee 4. Amitav Ghosh 5. Kiran Desai **B.** 1. h 2. a 3. e 4. b 5. j 6. i 7. d 8. f 9. g 10. c

Page 40 : Do yourself

Page 41 : 1. The cerebrum 2. Nostrils 3. The skin 4. The esophagus 5. Two 6. Keratin 7. Melanin 8. Bone marrow 9. Epidermis 10. Circulation

Page 42 : 1. b 2. a 3. d 4. c 5. g 6. h 7. e 8. j 9. k 10. l 11. i 12. f 13. o 14. m 15. n

Page 43 : A. 1. Mercury 2. Sputnik 3. The Milky Way Galaxy 4. The photosphere 5. Mars 6. Astronaut Neil Armstrong

B. 1. Chandrayaan II 2. Hypergiants 3. Quasars 4. Doppler Red Shift of Galaxies 5. Mons

Page 44 : 1. Abu Abdullah Muhammad Ibn Battuta 2. Marco Polo 3. Christopher Columbus 4. Tim Berners-Lee and Robert Cailliau 5. Al-Battani

Page 46 : 1. c 2. d 3. a 4. b 5. j 6. h 7. i 8. f 9. g 10. e

Page 47 : A. 1. TRUE 2. FALSE 3. TRUE 4. TRUE 5. TRUE 6. FALSE 7. TRUE 8. FALSE

B. 1. Cohesion 2. 60 % 3. Surface tension 4. 0 °C (32 degrees Fahrenheit) 5. The Nile River

Page 48 : 1. (f) Hg 2. (d) Ag 3. (j) Cr 4. (c) Mg 5. (h) Cl 6. (g) Ba 7. (b) Pb 8. (i) Pt 9. (a) Na 10. (e) Al 11. (o) Zn 12. (m) S 13. (l) U 14. (n) Cu 15. (k) Au

Page 49 : Do yourself

Page 50 : 1. Mahendra Singh Dhoni 2. Martina Navratilova 3. Sebastian Vettel 4. Dhanraj Pillay 5. Garry Kasparov 6. Timo Boll 7. Sabina Altynbekova 8. Jwala Gutta

Page 51 : Sport: 1. Association football 2. Association football/Rugby 3. Rugby union 4. Association football/Athletics 5. American football 6. Cricket

City and Country: 1. Kuala Lumpur, Malaysia 2. Johannesburg, South Africa 3. London UK 4. Barcelona, Spain 5. College station, USA 6. Kolkata, India

Page 52 : 1. (a) Brendon McCullum (c) 2. India won by-90 runs 3. (c) Michael Hesson 4. (a) 32 5. (d) Virat Kohli 6. (c) Sri Lanka 7. (b) Virat Kohli 8. (c) West Indies 9. (a) India won by 1 run

Page 53 : 1. d 2. a 3. d 4. c 5. b 6. b 7. b 8. b

Page 54 : 1. Oil wrestling 2. Zorbing 3. Extreme Ironing 4. Chess boxing 5. Bossaball 6. La Tomatina

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

Page 56 : Do yourself

Page 57 : 1. c 2. a 3. b 4. c 5. d 6. a 7. b 8. b 9. a 10. b

Page 58 & 59 : 1. a. 40 b. 64 in the first circle, all number are multiples of 7, and in the second, they are all multiples of 9. 2. 253 (Starting at the top left, and moving through the diagram in a Z shape, double each number and add 3 to give the next number along). 3. Moving to the right, double each number and subtract 3 to give the next number along. 51 is correct

answer. 4. 2 (Starting with the 10 at the top, one set of number increases by 3 each time, written in alternate boxes as you move down the diagram, and the other set of numbers decreases by 2, written in the boxes remaining). 5. 13 (on each row, add the values of the left hand and central boxes to give the value in the right hand box). 6. 1, 143 (Starting with the top 3 digit number, the first digit increases by 2 as you descend, from 1 to 11. The middle digit decreases by 1 each time, and the right hand digit alternates between 5 and 3).

7. 4 (In each triangle, the central equals the sum of the three outer numbers divided by 2). 8. 6 (In each circle, double the numbers on the left hand side and put the result in the opposite segment on the right hand side). 9. 2 (working in rows, the sums of numbers in each row follows the sequence 5, 10, 15, 20, 15, 10, 5). 10. 43 (In each triangle, multiply the lower two numbers together and add the upper number to give the value at the centre).

Page 60 : 1. 81 2. 4100 3. 21 4. 25 5. 96 6. 625 7. 729 8. 71

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

Page 62 : 1. c 2. c 3. d 4. a 5. c 6. d 7. c 8. b

Page 63 : 1. 23 2. 5 3. 4 4. Parrot = 16 Cages = 55 5. 739.2 feet 6. Fifty nine days 7. the two weigh the same 8. The Two Kids go across one brings the boat back while the other Kid stays on the other side. Then one adult goes 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.

Page 65 : 1. Al-Ahram 2. Izvestia 3. DAWN 4. THE TIMES 5. Hindustan Times 6. Le Monde 7. Daily News

Page 66 : 1. Binary 2. Byte 3. A device 4. Client 5. Reserved words 6. Kilo Byte 7. Home 8. Subject 9. operating system 10. YB (Yottabyte) 11. Software 12. Input 13. Animation 14. Spam 15. editing

Page 67 : 1. Daguerreotype 2. William Henry Fox Talbot 3. Photoengraving 4.

Photomontage 5. Photojournalism B. 1. b 2. a 3. e 4. d 5. c

Page 68 : 1. A Black Panther 2. A monkey Abu 3. Flower 4. Gaston 5. Mice and birds 6. Prince Eric 7. A Fox 8. His nose would grow 9. Scar 10. Octopus

Page 69 : **Openness** (Adventurousness), (Fantasy), (Aesthetics), (Curiosity)

Conscientiousness (Self-discipline), (Preparedness), (Thoughtfulness)

Extraversion (Compassion), (Enthusiasm) (Initiative), (Dynamism)

Agreeableness (Compassion), (Tolerance), (Straightforwardness), (Generosity), (Compliance), (Empathy)

Neuroticism (Anger), (Depression), (Anxiety), (Suspicion)

Page 70 : Do yourself

Neo GK Hub-8

Page 5 : 1. King Crab 2. Dumbo Octopus 3. The Flamingo Tongue Snail 4. Queen Conch 5. Longhorn Cowfish

Page 6 : 1. Kangaroos 2. Wallaby 3. Koalas 4. Wombats 5. Tasmanian devil 6. Sugar glider

Page 7 : 1. Cow 2. Snakes 3. Tiger 4. elephant 5. monkey 6. dogs

Page 8 : 1. Red-eyed Tree Frogs 2. Rocket Frog 3. Horned Frog 4. Tomato Frog 5. Goliath Frog 6. Water Holding Frog 7. Whistling Frog 8. Arrow Poison Frogs

Page 9 : 1. Echidna 2. Flying squirrel 3. Hamster 4. Lobster 5. Otter 6. Quetzal 7. Yak

Page 10 : 1. The Monkey Face Orchid 2. The White Bat Plant 3. The Moth Orchid, 4. Flame Lily 5. Parrot Flower 6. Flying Duck Orchid 7. The Moon Orchid 8. The Corpse Lily

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

Page 13 : Do yourself

Page 14 : **Country** : 1. Australia 2. Bangladesh 3. Bhutan 4. Canada 5. China 6. France 7. India 8. Japan

Capital : 1. Canberra 2. Dhaka 3. Thimphu 4. Ottawa 5. Beijing 6. Paris 7. New Delhi 8. Tokyo

Page 15 & 16 : 1. Masked Booby 2. Keel-

billed Toucan 3. Rufous-bellied Thrush
 4. Andean Condor 5. Palmchat 6.
 Turquoise-browed Motmot 7.
 Resplendent Quetzal 8. Hoatzin 9.
 Turaco 10. Crescent honeyeater

Page 17 : 1. Strait 2. China 3. Pacific
 Ocean 4. Arctic Bridge 5. Intracoastal
 Waterways 6. Tonga Trench 7. Northern
 Sea Route 8. Atlantic Ocean

Page 18 : 1. Reef 2. Mt. Vinson 3. Lagoon
 4. Plateau 5. Majuli 6. Steppe 7. Caldera 8.
 The Ural

Page 19 : Country : 1. France 2. India 3.
 China 4. Italy 5. New Zealand 6. Russia
 7. South Africa 8. UK 9. USA 10.

Pakistan 11. Germany 12. Thailand 13.
 Spain 14. Scotland 15. Cuba

Industry : 1. Silk 2. Cotton textile 3. Iron
 and Steel 4. Glass 5. Dairy
 6. Shipbuilding and automobile
 7. Diamond mining 8. Woollen textile
 9. Automobile 10. Pottery 11. Lenses
 12. Shipping 13. Cork 14. First Jute mill
 15. Cigars

Page 20 : 1. Thutmose III 2. Snefru 3.
 Khufu 4. Hatshepsut 5. Akhenaten 6.
 Ramses II

Page 21 : 1. Nellitheertha 2. Eisriesenwelt
 3. Elephanta Caves 4. Majlis-al-Jinn
 5. Reed Flute

Page 22 & 23 : 1. Indu Jain 2. Dame Anita
 Roddick 3. Henry Ford 4. Kiran
 Mazumdar Shaw 5. Bill Gates 6. Chanda
 Kochhar 7. Oprah Winfrey 8. Jehangir
 Ratanji Dadabhoy Tata

Page 24 : 1. d 2. a 3. c 4. b 5. e 6. j 7. h 8. i 9.
 g 10. f

Page 25 : 1. Pol Pot 2. Genghis Khan
 3. Vlad Tepes 4. Adolf Eichmann 5.
 Joseph Stalin

Page 26 : 1. Antonio Guterres 2. José
 Graziano da Silva 3. Achim Steiner 4.
 Abdulqawi Ahmed Yusuf 5. Zeid bin
 Ra'ad Zeid al-Hussein 6. Yukiya Amano
 7. Zaheer Abbas 8. Nicolás Maduro 9.
 Christine Lagarde 10. Tedros Adhanom
 Ghebreyesus 11. Patricia Scotland 12.
 Dr. Mukhisa Kituyi **B. Do yourself**

Page 27 : Do yourself

Page 28 : 1. Gopala Krishna Gokhale 2.
 Rabindranath Tagore, 1915 3. 5 times 4.
 Pravasi Bharatiya Divas 5. 2nd October
 6. 1974 7. Syama Prasad Mukherjee 8.
 Tamil Nadu 9. Pandit Ravi Shankar 10.
 Bankim Chandra Chatterjee 11. New
 Delhi 12. 1911 13. 1889 14. Champaran
 in 1917 15. 1950

Page 29 : 1. Jawaharlal Nehru 2. BN
 Rau 3. President 4. Andhra Pradesh 5. 9
 6. Never 7. A Fundamental Right 8.
 Solicitor General of India 9. 1 month 10.
 Regulation of inter-State trade 11. Six
 Months 12. 22

Page 30 : Do yourself

Page 31 : 1. First Battle of Panipat 2. Battle
 of Haldighati 3. Battle of Plassey 4. Battle
 of Buxar 5. Battle of Chillianwala 6. Battle
 of Talikota 7. Battle of Hydaspes 8. Battle
 of Khanwah

Page 32 : 1. Mawsynram 2. Ujjain
 3. Porbandar 4. Khadakwasla

5. Kottayam 6. Visakhapatnam 7. Kolar
 8. Jharia 9. Narora 10. Nirmal Hriday

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

Page 36 : 1. a 2. c 3. a 4. d 5. b 6. c 7. b 8. b 9.
 d 10. c 11. a 12. a

Page 37 : Do yourself

Page 38 : Do yourself

Page 39 : 1. (d) Twenty Thousand Leagues
 Under the Sea, Jules Verne 2. (c) A Tale of
 Two Cities, Charles Dickens 3. (a) The
 Three Musketeers, Alexandre Dumas 4.
 (e) The Count of Monte Cristo, Alexandre
 Dumas 5. (b) The Fellowship of the Ring,
 JRR Tolkien

Page 40 : 1. d 2. a 3. b 4. c 5. c 6. c 7. d 8. a 9.
 b 10. c

Page 41 : 1. b 2. c 3. c 4. b 5. b 6. c 7. a 8. a 9.
 b 10. a

Page 42 : 1. avoid making 2. to each of the
 unemployed 3. opinion about 4. unless I
 am 5. put up at 6. as fatal 7. more miserable
 8. has been working 9. but also very
 charming 10. set in

Page 44 : Do yourself

Page 45 : **A.** 1. b 2. f 3. g 4. c 5. a 6. d 7. h 8.
 e 9. j 10. **i B.** 1. b 2. a 3. a 4. b 5. c

Page 46 : 1. j xii 2. m x 3. h iv 4. l xiii 5. n xv 6. i xi 7. k xiv 8. o ix 9. f vii 10. e ii 11. g viii 12. c vi 13. b v 14. d i 15. a iii

Page 47 : 1. radio 2. digital clock 3. microwave oven 4. transistor 5. carbon microphone 6. airplane

Page 48 : 1. MRI scan 2. Sphygmomanometer 3. Heart-lung machine 4. Laser Eye Surgery machine 5. Holter monitor 6. Pacemaker

B. 1. Old Romer 2. Johannes Gutenberg 3. Willis Carrier 4. Edwin Land 5. Christiaan Huygens 6. Christopher Latham Sholes 7. Benjamin Franklin

Page 49 : 1. Ganymede (Jupiter) 2. Apollo Project 3. Dwight Eisenhower 4. 2061 5. China National Space Administration 6. Halley's Comet 7. Luna-2 8. Mars Odyssey 9. Challenger 10. Observatory

Page 50 : 1. Aryabhata 2. Bhaskara-1 3. APPLE 4. INSAT-2A 5. Anuradha 6. INSAT-1B 7. IRS-1C 8. Dakshin Gangotri 9. Maitri 10. Chandrayaan-1.

Page 52 :

C	L	I	P	B	O	A	R	D	L	S	X	F
A	Z	P	Q	A	B	P	E	R	R	P	N	I
C	B	A	T	N	S	R	T	I	E	F	H	R
H	L	J	I	D	L	O	K	V	K	L	J	E
E	S	F	B	W	A	R	Q	E	M	P	S	W
D	K	O	Q	I	L	N	S	R	Q	D	F	A
O	P	W	Z	D	R	H	N	E	R	U	B	L
P	G	C	H	T	H	U	M	B	N	A	I	D
L	A	K	N	H	N	B	D	K	P	Q	T	E
M	T	R	S	O	F	A	J	L	W	S	M	A
Q	E	X	A	C	M	G	A	T	E	W	A	Y
S	S	E	M	H	K	X	W	D	B	E	P	S

9. Web 10. Turing

Page 53 : Do yourself

Page 54 : 1. Silambam 2. Sepak Takraw 3. Thoda 4. Inbuan 5. Mizo Inchai 6. Asol Aap

Page 55 : 1. (a) Dipa Karmakar 2. (b) Lajja Goswami 3. (b) Abhishek Verma 4. (b) Anisa Sayyed 5. (a) Mary Kom 6. (a) Khushbir Kaur

Page 56 : 1. Sportsman 2. Physical

exercises 3. Hang gliding 4. Swimming 5. Badminton 6. Gymnast 7. Skiing 8. Referee 9. Volleyball 10. Athletics 11. Podium 12. Canoeing

Page 57 : 1. Sania Mirza 2. Saina Nehwal 3. M.C. Mary Kom, 4. Kevin Durant 5. Vijender Singh 6. Roger Federer 7. Serena Williams 8. Tajamul Islam 9. Kōhei Uchimura 10. Michael Fred Phelps

Page 58 : 1. Hamilton, Canada 2. Humanity, Equality and Destiny 3. Queen's Baton Relay 4. Delhi, India 5. Abhinav Bindra

B. 1. a 2. d 3. b 4. a 5. d 6. a

Page 59 : 1. Mariyappan Thangavelu 2. Devendra Jhajharia 3. 1960 4. South Korea 5. United States 6. China 7. Rome 8. "Spirit in Motion" 9. 11-a-side football 10. 13

Page 60 : 1. Germany 2. Badminton 3. Kimia Alizadeh Zonoozi 4. Carolina Marin 5. Thomas Bach 6. Haryana 7. In Rio Olympics 2016 India got total two medals and got 67th place in medal tally 8. Sakshi Malik

Page 61 : Do yourself

Page 62 : 1. c 2. a 3. d 4. b 5. a 6. b 7. c 8. c 9. c 10. c

Page 63 : 1. 42. 75 miles per hrs 3. 71/2 hrs 4. 12.5 ₹ 2.5 6. 8 7. 2.5 km/h 8. Tushar 9. 7 10. The Person has 0 birds and 86 cows 11. Daughter 12. 7/12 kmph

Page 64 : 1. b 2. b 3. c 4. a 5. d 6. c 7. b 8. a

Page 65 : 1. a 2. d 3. b 4. c 5. c 6. d 7. a 8. b 9. a 10. c

Page 66 : 1. c 2. b 3. c 4. b 5. c 6. a 7. a 8. b 9. a 10. a

Page 68 : 1. Funk 2. Raga 3. Reggae 4. Calypso 5. Rap 6. Disco 7. Folk 8. Country

Page 69 : 1. "Shalimar" (1978) 2. "Chemmeen" (1965) 3. Dash 4. "My Dear Kuttichathan" 5. Dada Saheb Phalke 6. James T. Kirk 7. Devika Rani 8. Devika Rani 9. Cuba 10. Ramoji Film Studio (Hyderabad) 11. 1994 12. Leonardo DiCaprio 13. Around The World 14. Kisan Kanya (1937) 15. The Conjuring 2