

ANSWERS

Knowledge Master : 6

Chapter 1 : Being Earth Warrior

- | | | |
|------------------|-------------------|-------------------|
| 1. Air Pollution | 2. Global Warming | 3. Stop Littering |
| 4. Reforestation | 5. Recycle things | 6. Eco-friendly |

Chapter 2 : Environmental Terms

- | | | |
|------------------------|----------------|------------------|
| 1. Atmosphere | 2. Algal Bloom | 3. Carbon Credit |
| 4. Ozone Layer | 5. Eco-system | 6. Green Design |
| 7. Biodegradable Waste | | 8. Deforestation |

Chapter 3 : Migratory Birds

- | | | |
|-------------------|---------------------|-------------|
| 1. Trumpeter Swan | 2. Great Blue Heron | 3. Killdeer |
| 4. Swamp Sparrow | 5. Wilson's Snipe | 6. Osprey |

Chapter 4 : Carnivorous Animals

- | | | |
|-----------|-----------------|------------|
| 1. Jaguar | 2. Arctic Fox | 3. Cheetah |
| 4. Coyote | 5. African Lion | |

Chapter 5 : Life in a Pond

- | | | |
|----------|-------------------|---------------|
| 1. Lotus | 2. Egret | 3. Sweet Flag |
| 4. Frogs | 5. Azolla Pinnata | 6. Catfish |

Chapter 6 : Life in Desert

- | | |
|-----------------|----------------------------|
| 1. Kangaroo rat | 2. Monitor lizard |
| 3. Clown Beetle | 4. Kit Fox |
| 5. Camel | 6. Black-tailed Jackrabbit |

Chapter 7 : Unique Animals

- | | | |
|-----------------|---------------------|----------------------------|
| 1. Pangolin | 2. Tufted Deer | 3. King Cobra |
| 4. Coconut Crab | 5. Gharial | 6. Magnificent Frigatebird |
| 7. Hippopotamus | 8. Proboscis Monkey | |

Chapter 8 : Indian History

- | | |
|--------------------------------|--------------------|
| 1. The first Battle of Panipat | 2. Battle of Buxar |
| 3. Alaudding Khilji | 4. Prince Khurram |
| 5. Nur-ud-din Mohammad Salim | 6. Magadhi Prakrit |
| 7. Edicts of Ashoka | 8. Abul Fazal |
| 9. 1024 | |

Chapter 9 : Renamed Indian Cities

- | | |
|--------------|-----------------------|
| 1. Guwahati | 2. Thiruvananthapuram |
| 3. Pune | 4. Varanasi |
| 5. Prayagraj | 6. Vadodara |
| 7. Mumbai | 8. Kochi |
| 9. Kolkata | 10. Chennai |

Chapter 10 : National Parks and Sanctuaries

- | | |
|-----------------------------|------------------------------|
| 1. Kanha National Park | 2. Sariska Tiger Reserve |
| 3. Sunderbans National Park | 4. Dudhwa National Park |
| 5. Keoladeo National Park | 6. Similipal National Park |
| 7. Kaziranga National Park | 8. Jim Corbett National Park |

Chapter 11 : Indian Kaleidoscope

- | | | |
|---------------|--------------|----------------|
| 1. Amritsar | 2. Ladakh | 3. Meghalaya |
| 4. Agra | 5. Rishikesh | 6. Gujarat |
| 7. Dal Lake | 8. Delhi | 9. West Bengal |
| 10. Karnataka | 11. Shimla | 12. Jaipur |

Chapter 12 : Ports of India

- | | |
|------------------|-----------------------|
| 1. Kolkat Port | 2. Port Pipavav |
| 3. Nhava Sheva | 4. Tuticorin Port |
| 5. Mormugao Port | 6. Visakhapatnam Port |
| 7. Paradip Port | 8. Ennore Port |

Chapter 13 : Women Participation in Politics

- | | |
|-------------------|-------------------|
| 1. Mayawati | 2. Mamta Banerjee |
| 3. Mehbooba Mufti | 4. Sushma Swaraj |
| 5. Sheila Dixit | 6. Jayalalitha |

Chapter 14 : States of India

- | | | |
|-------------------|-------------------|---------------|
| 1. Assam | 2. Gujarat | 3. Karnataka |
| 4. Odisha | 5. Tamil Nadu | 6. Bihar |
| 7. Andhra Pradesh | 8. Madhya Pradesh | 9. Kerala |
| 10. Haryana | 11. Maharashtra | 12. Jharkhand |

Chapter 15 : Major Awards

It is India's highest military decoration award for displaying distinguished acts of valour during wartime.

Paramvir Chakra

Awarded for acts of gallantry in the presence of the enemy, whether on land, at sea or in the air. It is the second highest decoration for valour. **Mahavir Chakra**

Third in order of award, for an act of gallantry in the war presence of the enemy whether on land, at sea or in the air.

Vir Chakra

Our country's highest peacetime gallantry award for courageous action or self-sacrificing away from the battlefields.

Ashok Chakra

Chapter 16 : Great Indian Writers

1. Kandukuri Veeresalingam

Satyavati Charitam (Telugu)



2. Shivaji Sawant

Mrityunjay (Marathi)



3. Ved Vyas

Mahabharat (Sanskrit)



4. Mir Taqi Mir

Kullitat (Urdu)



5. Bankim Chandra Chattopadhyay

Anandamath (Bengali)



6. Amrita Pritam

Pinjar (Punjabi)



Chapter 17 : Indian Artists

- | | | |
|--------------------|----------------------|-------------------|
| 1. Ranvir Singh | 2. Gulzar | 3. Remo D'Souza |
| 4. Bismillah Khan | 5. Sunil Grover | |
| 6. Dilip Kumar | 7. Birju Maharaj | 8. Yamini Reddy |
| 9. Karan Johar | 10. Ashok Chakradhar | |
| 11. Diljit Dosanjh | 12. Amjad Ali Khan | 13. Zakir Hussain |
| 14. Kangana Ranaut | 15. Bhimsen Joshi | |

Chapter 19 : Homophones

1. A fixed bunk on a ship, train, or other means of transport.
2. A shape made by meeting two lines.
3. Light in colour
4. An animal
5. To cease living, became dead, expire.
6. The Swollen root of this plant eaten as a vegetable.
7. An order to a bank to pay a stated sum from the drawer's account.
8. A book or a notebook where we write down the record.

Chapter 20 : Popular Fictional Characters

- | | | |
|-------------|--------------------|---------------|
| 1. Superman | 2. Harry Potter | 3. Iron Man |
| 4. Mr. Bean | 5. Cinderella | 6. James Bond |
| 7. Mowgli | 8. Sherlock Holmes | |

Chapter 21 : Define and Refine

- | | | | |
|--------|---------|--------|--------|
| 1. (d) | 2. (f) | 3. (a) | 4. (g) |
| 5. (b) | 6. (h) | 7. (c) | 8. (j) |
| 9. (i) | 10. (e) | | |

Chapter 23 : Keep in Mind

1. Respect is a way of treating or thinking about something or someone. If you respect your teacher, you admire her and treat her well.
2. Thank people for their assistance and their support on a regular basis. Practice active listening to show people that you have respect for their opinions and ideas. Go out of your way to help people when it seems like they need it.
3. To gain respect, you must be worthy of being respected. Be a good person – someone who looks for the best in others and who follows through on his or her promises. Tell the truth, be transparent, and genuinely care about others. Show your gratitude early and often. Respect the people you work with, and they will respect you in return.
4. Any consequences imposed on your child must be respectful of who he is—of his personality, of his individuality, of his body. Consequences that injure your child or have long-term ramifications are not respectful. Take care of your kid.
5. – Be respectful to everyone at all times.
 - Keep hands, feet, and all other objects to yourself.
 - Raise your hand to speak.
 - Be prepared.
 - Arrive on time.

6. Do's

Do be yourself

Do what you say you will do

Don'ts

Don't be someone you're not

Don't commit to more than you can do

Do help people achieve their goals

Don't suppress people

Do help others recover from their pain.

Don't use people for personal gain

Chapter 25 : Internet Safety

- | | | | |
|------|------|------|------|
| 1. ✗ | 2. ✗ | 3. ✓ | 4. ✓ |
| 5. ✓ | 6. ✗ | 7. ✓ | 8. ✓ |

Chapter 26 : Sanitation

- | | Yes | No |
|--|------------|-----------|
| 1. You should brush your teeth twice a day. | ✓ | |
| 2. You should change your under garments everyday. | | ✓ |
| 3. Tap water is not dangerous to drink. | ✓ | |
| 4. Refrigerator should be cleaned regularly. | ✓ | |
| 5. Mobile phones don't have germs. | ✓ | |
| 6. Glass bottles are sure to be free of harmful chemicals. | | ✓ |

Chapter 28 : Prominent Historical Beings

- | | | |
|---------------------------|--------------------------|-------------------|
| 1. Queen Victoria | 2. Richard Nixon | 3. Viadimir Lenin |
| 4. Winston Churchill | 5. Abraham Lincoln | |
| 6. Martin Luther King Jr. | 7. Franklin D. Roosevelt | |
| 8. Joseph Stalin | 9. Florence Nightingale | |

Chapter 29 : Countries with Independence Date

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

Chapter 30 : The World's Tallest Buildings

1. Burj Khalifa
2. Shanghai Tower
3. Makkah Royal Clock Tower Hotel
4. Ping An Finance Center
5. Lotte World Tower
6. World Trade Center

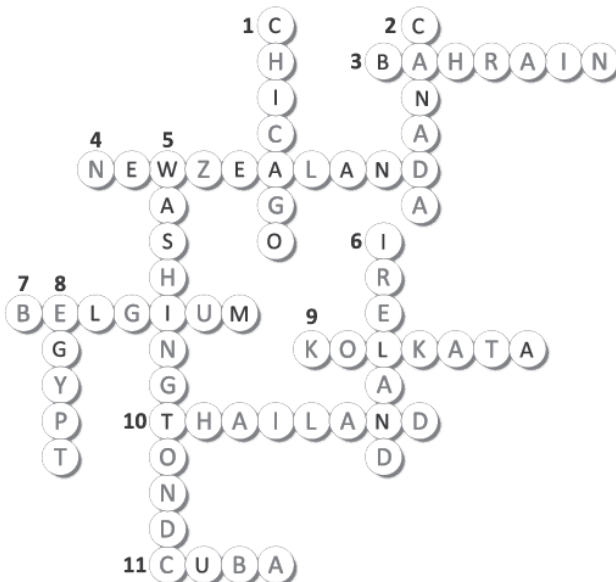
Chapter 31 : The Highest Peaks of the World

1. Mt. Elbrus
2. Mt. Kilimanjaro
3. Mt. Mckinley
4. Mt. Aconcagua
5. Mt. Kosciuszko
6. Mt. Pico Bolivar
7. Mt. Ras Dashen
8. Mt. Vinson Massif

Chapter 32 : The World's Billionaires

1. Kylie Jenner
2. Christy Walton
3. Mark Zuckerberg
4. Michele Ferrero
5. Mukesh Ambani
6. Tadashi Yanai
7. Miuccia Prada
8. Larry Page
9. Anne Cox Chambers

Chapter 33 : They are Also Known as



Chapter 36 : Airlines – Fly High

- | | | |
|------------------|------------------|------------------|
| 1. International | 2. Domestic | 3. Domestic |
| 4. International | 5. International | 6. International |
| 7. International | 8. International | |

Chapter 37 : Social Network

- | | | |
|-------------|--------------|--------------|
| 1. Facebook | 2. Instagram | 3. Whats app |
| 4. Gmail | 5. Snapchat | 6. Linkedin |
| 7. Twitter | 8. Wechat | 9. Tumblr |

Chapter 38 : Modern Communication Devices

1. Used for entertainment, knowledge and news.
2. Used for sending and receiving printed documents.
3. Used for sending information via radio waves.
4. Touchscreen Operating system with multiple uses.
5. A Mobile operating system with multiple uses.
6. A machine used for sending, receiving and processing information.



Chapter 39 : Phobias

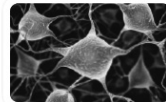
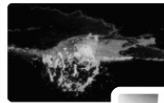
1. (b) Acrophobia
2. (b) Bibliophobia
3. (a) Claustrophobia
4. (b) Entomophobia
5. (a) Enochlophobia
6. (a) Trypanophobia
7. (b) Nyctophobia
8. (b) Ombrophobia
9. (a) Electrophobia
10. (a) Bacteriophobia
11. (b) Hemophobia
12. (a) Ornithophobia

Chapter 40 : Space Objects

1. (b) Meteor
2. (b) Milky way
3. (b) Asteroids
4. (b) Comet
5. (b) Nebula

Chapter 41 : Branches of Science

1. P H A R M A C O L O G Y
2. L O G I C
3. E C O L O G Y
4. O C E A N O G R A P H Y
5. P H Y S I C S
6. G E O L O G Y
7. A R C H A E O L O G Y
8. C H E M I S T R Y



Chapter 43 : Our Body

1. Saliva
2. Capillaries
3. Femur
4. Cells
5. Liver
6. Veins
7. Skull
8. Larynx
9. Organ
10. Protein
11. Nerves
12. Keratin

Chapter 46 : Indian Sportspersons

1. Jwala Gutta
2. Achanta Sharath Kamal
3. Deepika Kumari
4. Jeev Milkha Singh

5. Anjali Bhagwat

6. Pankaj Advani

7. Saina Nehwal

8. Vijender Singh

9. Somdev Devvarman

Chapter 49 : Odd One Out

1. Samsung

2. Wifi

3. Bhopal

4. Bandra

5. Moon

6. Morning

7. Radio

8. Car

9. Cricket

10. Scenery

11. Rajdhani

12. Bengali

13. January 1

14. Vishal Bhardwaj

15. Lodo

Chapter 50 : Brain Work Out

1. A candle

2. No problem. He sleeps at night

3. Age

4. A piano

5. Brain

6. All of them. Every month has 28 days.

7. Secret

8. The two that you took.

9. A doorbell

10. Silence

11. They were on the different sides of the river

Chapter 52 : Number Crossword Puzzle

1 1	2	2 7		3 7		4 2	7	5 6
0		6 3	6	8		4		9
7 4	0	2		3		8 8	9 6	1
			10 8	6	11 7		2	
12 1	13 3	8	8		14 1	1	2	8
	4		15 7	16 6	9			
17 8	4	18 3		4		19 2	3	20 4
1		2		21 4	3	1		8
22 3	3	2		8		23 5	6	6

Across

- | | | | |
|----------------------|----------|---------------------------|----------|
| 1. $353 - 126$ | $= 227$ | 14. $2004 - 876$ | $= 1128$ |
| 4. 46×6 | $= 276$ | 15. $133 + 208 + 428$ | $= 769$ |
| 6. $26 + 330 + 12$ | $= 368$ | 17. $1652 - 809$ | $= 843$ |
| 7. $724 - 322$ | $= 402$ | 19. 26×9 | $= 234$ |
| 8. $1265 - 404$ | $= 861$ | 21. $646 - 215$ | $= 431$ |
| 10. $400 + 467$ | $= 867$ | 22. $1762 - 1430$ | $= 332$ |
| 12. 3 Down - 16 Down | $= 1388$ | 23. 19 Across + 22 Across | $= 566$ |

Across

- | | | | |
|------------------|----------|--------------------------|----------|
| 1. $526 - 322$ | $= 204$ | 11. $436 + 283$ | $= 719$ |
| 2. $519 + 213$ | $= 732$ | 13. 172×2 | $= 344$ |
| 3. $5673 + 2163$ | $= 7836$ | 16. $2388 + 1420 + 2640$ | $= 6448$ |
| 4. $597 - 349$ | $= 248$ | 17. $1257 - 444$ | $= 813$ |
| 5. $2079 - 1388$ | $= 691$ | 18. 161×2 | $= 322$ |
| 9. $946 - 324$ | $= 622$ | 19. $430 - 215$ | $= 215$ |
| 10. $1200 - 313$ | $= 887$ | 20. $162 + 162 + 162$ | $= 486$ |

Revision Time - I

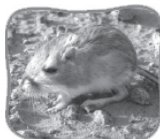
A. Tick (✓) on correct options and (✗) on incorrect options.

- | | | | |
|------|------|------|------|
| 1. ✗ | 2. ✓ | 3. ✓ | 4. ✓ |
| 5. ✓ | | | |

B. Match the following.



1. Tufted Deer



2. Kangaroo Rat



3. Sweet Flag



4. Pangolin



5. Lotus



6. Hippopotamus

,

Revision Time - II

A. Fill in the blanks.

- | | | |
|--------------------|-------------------|-----------------|
| 1. Magadhi Prakrit | 2. Madras | 3. Pench |
| 4. River rafting | 5. Mamta Benerjee | 6. Ashok Chakra |

B. Match the following.



1. Zakir Hussain



2. Amrita Pritam



3. Vir Chakra



4. Sushma Swaraj



5. Bhimsen Joshi

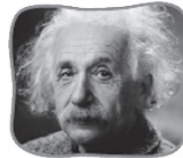


6. Mahavir Chakra

B. Match the following.



1. Harry Potter



2. Albert Einstein



3. Cinderella



4. Napolean Hill



5. Sherlock Holmes



6. Mowgli

B. Fill in the blanks.

1. Atheist

2. M.K. Gandhi

3. Somnambulist

4. Confucius

Revision Time - IV

A. Write True (T) or False (F) in front of the following statements.

1. T 2. F 3. T 4. F
5. F 6. T

B. Fill in the blanks.

1. Meal 2. Narendra Modi 3. Teeth
4. Bedtime 5. Household chores

C. Identify the picture.



Narendra Modi



Recycle



Swachh Bharat Abhiyan

Revision Time - V

A. Write True (T) or False (F) in front of the following statements.

1. Belgium 2. Mt. Kilimanjaro 3. 14 August, 1947
4. Ireland 5. April 18, 1980

B. Match the following.



1. Martin Luther King Jr.



2. Burj Khalifa



3. Larry Page



4. World Trade Center



5. Carlos Slim



6. Kylie Jenner

Revision Time - VI

A. Match the following.



1. Tumblr



2. Instagram



3. Etihad Airways



4. Twitter



5. Air India



6. LinkedIn

B. Fill in the blanks.

- | | | |
|----------------|-------------|---------------|
| 1. Fax machine | 2. Indigo | 3. Television |
| 4. Vistara | 5. Facebook | |

Revision Time - VII

A. Fill in the blanks.

- | | | |
|-------------------------------|---------------------|-----------|
| 1. Books | 2. Cell | 3. Nebula |
| 4. Homi Jehangir Bhabha | 5. Shekhar C. Mande | |
| 6. Subrahmanyan Chandrasekhar | 7. Ombrophobia | |

B. Match the following.



1. Dr. C.V. Raman



2. Galaxy



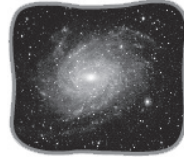
3. Jagdish Chandra Bose



4. Comets



5. Nerves



6. Har Gobind Khorana

Revision Time - VIII

A. Match the following.



1. Saina Nehwal



2. Formula



3. Anjali Bhagwat



4. Billiard



5. Pankaj Advani



6. Vijender Singh

B. Fill in the blanks.

1. 600
2. 1982
3. Bangalore
4. Indian billiards and snooker player
5. Baulk line

Revision Time - IX

1. Solve the math puzzle with the correct options.

$$\textcircled{15} + \textcircled{1} + \textcircled{3} + \textcircled{11} = 30$$

$$\textcircled{1} + \textcircled{3} + \textcircled{5} + \textcircled{7}$$

$$\textcircled{8} + \textcircled{11} + \textcircled{13} + \textcircled{15}$$

2. How many triangles are there in the given figure.

21

3. Write the correct number of white and black cubes.

Black = 32

White = 32

4. Complete the following pattern.

12	15	18	21	24	27
----	----	----	----	----	----

5. Guess the shadows.

1. Cat
2. Rabbit
3. Dog

Test Paper - I

A. Identify the following pictures.

1. Bill Gates
2. Sundar Pichai
3. Donald Trump

B. Answer the following in one word.

1. Histeridae
2. Mount Kosciuszko
3. Bahrain
4. Saliva
5. Ombrophobia

C. Fill in the blanks.

1. Abul Fazal
2. Subrahmanyam Chandrasekhar
3. Guwahati
4. Crocodile

D. State 'True' or 'False' for the following sentences.

1. False
2. True
3. False
4. False

Test Paper - II

A. Identify the following pictures.

1. Jwala Gutta
2. Ram Nath Kovind
3. Hardik Pandya

B. Answer the following questions.

1. Spanish
2. July 9, 1816
3. Facebook
4. Germany
5. 123 stories

C. Fill in the blanks.

1. Saraswati
2. Medical
3. Verghese Kurien
4. Polo

D. State 'True' or 'False' for the following sentences.

1. False

2. True

3. False

4. True

5. False

E. Match the following.



1. Somdev Devvarman



2. Asteroids



3. Cinderella



4. Iron Man



5. Bhimsen Joshi



6. King Cobra



7. Egret



8. Kit fox



9. Sundar Pichai



10. Fax Machine