

## English: (To be done in the English copy)

Ch. -2 The Tale of a Mountain.

### I. New Words.

1. accidentally
2. secret
3. thirstily
4. healed
5. surprised
6. cracks
7. whispered
8. kingdom
9. several
10. delight

### II. Word Meanings.

1. fluffy- light and airy.
2. plain- a large flat area of land.
3. sigh- a long deep breath to express sadness.
4. wailed- to say in a loud crying voice.
5. a terrible fate- a very bad outcome
6. healed- to become healthy again.
7. poke- to push somebody with something pointed.

### III. Make Sentences-

1. kingdom- The king ruled over a vast kingdom.
2. world- The world is facing a tough time.
3. exciting- Rohan finds it very exciting to try new things.
4. pure- My uncle brought some pure honey from the market.

### IV. Fill in the blanks

1. The mountain was the tallest in the whole world.

2. The clouds had gone to the kingdom of winter.
3. Mountains are heavy and can't fly like clouds.
4. You can find friends anywhere.

V. Answer the following questions.

1. Why did the mountain have very few friends?

Ans. The mountain had very few friends because he was very tall. It stood alone in the blue sky. Even the plain was far below him.

2. Where did the clouds go in summer?

Ans. The clouds went to the kingdom of winter in summer.

3. Why couldn't the mountain go there?

Ans. The mountain couldn't go there because mountains are heavy and cannot fly. They always stay at the same place.

4. Why was the mountain sad?

Ans. The mountain was sad because he was missing his friends.

5. What happened when the mountain cried?

Ans. When the mountain cried, tears rolled down his face like a river. The dried and cracked plain below drank the flowing water and its cracks healed. The plain became fresh and green.

(To be done in the book)

**WORKSHEET**

D. Tick (✓) the correct answers.

1. The mountain was lonely because it
  - a. was the tallest mountain in the world. \_\_\_\_\_
  - b. had no friends. \_\_\_\_\_
  - c.  was alone in the blue sky. \_\_\_\_\_
2. In the summer, the mountain felt very sad because
  - a. the sun shone long and hard. \_\_\_\_\_
  - b.  it missed the clouds. \_\_\_\_\_
  - c. it was very hot. \_\_\_\_\_
3. The sky's children had gone to
  - a.  the kingdom of winter. \_\_\_\_\_
  - b. meet their friends. \_\_\_\_\_
  - c. the kingdom of rain. \_\_\_\_\_
4. The sky told the mountain that
  - a. it should fly like a cloud. \_\_\_\_\_
  - b. the clouds were no longer allowed to play with it. \_\_\_\_\_
  - c.  mountains are heavy and always stay in the same place. \_\_\_\_\_
5. The mountain helped the plain by
  - a.  giving it water. \_\_\_\_\_
  - b. becoming its friend. \_\_\_\_\_
  - c. making it laugh. \_\_\_\_\_

## WORKSHEET

H. Fill in the blanks with words from the box.

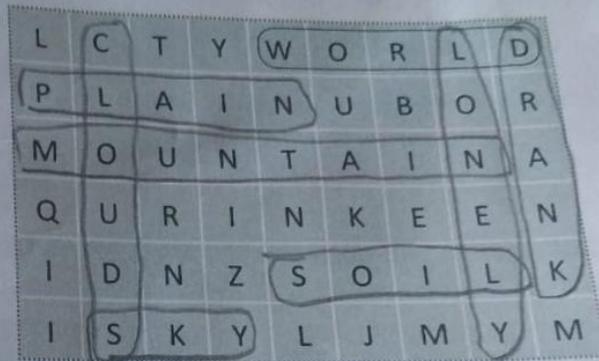
ordered whined exclaimed offered asked wailed

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1. "Nobody and nothing needs me," the mountain wailed.
2. "I don't like this food. I don't want to eat it!" Maya whined.
3. "Get me a glass of water," the man ordered rudely.
4. "I can help you with your homework if you want," Rajesh offered.
5. "What is the time?" Grandfather asked.
6. "Look at the puppy chasing its own tail!" The child exclaimed with delight.



1. Find words from the story in this wordsearch. Use them to fill in the blanks.



1. w o r l d
2. p l a i n
3. m o u n t a i n
4. s o i l

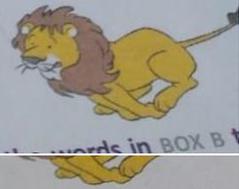
5. s k y
6. c l o u d s
7. l o n e l y
8. d e a n k

K. Complete the sentences with the correct collective nouns from the box. You do not need all the words.

swarm band bag committee pride herd basket crowd family flock

- The band of young musicians played for three hours.
- A swarm of bees has made its home in a tree in our backyard.
- A herd of cattle is grazing in the field.
- There are four people in my family.

- We saw a pride of lions in the national park.
- A crowd gathered around the magician.



L. Work in pairs. Match the collective nouns in BOX A with the words in BOX B to make as many combinations as possible. Follow the example given below.

A

pack herd  
flock basket  
team bunch

B

bananas apples lies fruit  
horses players sheep cards cattle  
thieves geese grapes birds key

- FLOCK: a flock of sheep, a flock of birds
- BUNCH: a bunch of grapes, a bunch of keys
- TEAM: a team of players
- HERD: a herd of cattle,
- PACK: a pack of cards,
- BASKET: a basket of fruit

Grammar exercises to be done in the book pg. 64 onwards.

**2** **The Tale of a Mountain**  
NOUNS – COMMON, PROPER AND COLLECTIVE NOUNS

A. Write a proper noun for each common noun.

- monument St Francis Church
- storybook Alice in Wonderland
- country India
- river Ganges
- newspaper The Times of India
- capital city Ranchi

B. Underline the proper nouns and circle the common nouns.

- Sara's parrot is called Sharpy.
- My teacher asked for Ankita's telephone number.
- Mysore is a beautiful city.
- The Patels are a fun-loving family.
- Ravichandran Ashwin is a great bowler.
- Rajesh is a talented musician.
- Shruti loves to eat fresh fruits.



6. In this wordsearch find the names of ten people who help us.

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

Now complete these sentences with the names you found.

1. I work in a hospital. I look after those who are sick. I am a Nurse
2. I put out fires. I am a Firefighter
3. I sell medicines in a shop. I am a chemist
4. I serve people in a restaurant or a hotel. I am a waiter.
5. I grow crops in the fields. I am a Farmer
6. I design machines, roads and bridges. I am an Engineer
7. I deliver letters. I am a Postman
8. I stitch clothes. I am a Tailor

E. Circle the word that does not belong to the group.

- |                        |             |                   |              |                  |
|------------------------|-------------|-------------------|--------------|------------------|
| 1. STATIONERY          | <u>boat</u> | eraser            | pen          | pencil           |
| 2. MUSICAL INSTRUMENTS | guitar      | piano             | <u>stick</u> | sitar            |
| 3. SUBJECTS            | science     | <u>dictionary</u> | history      | geography        |
| 4. FESTIVALS           | Dussehra    | Id                | Onam         | <u>Earth Day</u> |
| 5. FURNITURE           | chair       | table             | bed          | <u>lamp</u>      |

F. Unscramble the words in the box to get collective nouns. Fill in the blanks with them.

sscla rmay bucnh beuqout fclok

1. Vijayanti gave her grandpa a bouquet of flowers.
2. Tim saw a flock of sheep in the field.
3. All the children of the class clapped for Abhay on his birthday.
4. An army of ants moved in a straight line.
5. Mohit could not find the branch of keys.

G. Fill in the blanks with the correct collective nouns from the box. You will not need all the words.

troop troupe committee  
herd basket fleet family flock

1. The lady exchanged a basket of plums for a bag of feathers.
2. There was a troop of monkeys in our backyard.
3. A Russian troupe of dancers is performing tonight.

4. We are a committee of four members.
5. We saw a herd of zebras in Africa.
6. Anita could see a fleet of ships on the horizon.

6. Anita could see a fleet of ships on the horizon.

H. Match the columns.

- |                       |               |
|-----------------------|---------------|
| 1. a constellation of | a. kittens 3  |
| 2. a flight of        | b. cards 6    |
| 3. a litter of        | c. chickens 7 |
| 4. a caravan of       | d. pigeons 2  |
| 5. a forest of        | e. singers 3  |
| 6. a pack of          | f. stars 1    |
| 7. a brood of         | g. trees 5    |
| 8. a choir of         | h. camels 4   |

Hindi: ( To be done in 120 pages Copy)

Std - IV  
Subject - Hindi  
(Single lined 120 Pg. copy)

पाठ - 2 भाग्य या पुरुषार्थ

I शब्दार्थ (In Copy)

1) सम्राट	-	राजाओं के राजा
2) सांझ	-	शाम
3) अनूठी	-	अनोखी
4) मूढ़	-	मूर्ख
5) अइंचन	-	बाधा
6) स्वर्ण	-	सोना
7) सचेत	-	सावधान
8) समृद्धि	-	अमीरी
9) खयाल	-	विचार

II प्रश्नों के उत्तर दें :- (In Copy)

क) सम्राट ने मंत्री से क्या पूछा ?  
उ० सम्राट ने मंत्री से पूछा कि उनके राज्य में सभी सुखी हैं, परंतु एक ही आदमी है जो दुखी है। इसका कारण क्या है ?

ख) दुखी व्यक्ति की चिंता दूर करने के लिए सम्राट ने क्या किया ?  
उ० दुखी व्यक्ति की चिंता दूर करने के लिए सम्राट ने स्वर्ण-पात्र में अशरफियाँ, बहुमूल्य हीरे-जवाहरात भरकर रास्ते में रखवा दिया ताकि वह व्यक्ति उस पात्र को उठा ले और उसकी गरीबी दूर हो जाए।

ग) दुखी व्यक्ति ने पुल पर रखा पात्र क्यों नहीं देखा ?  
उ० दुखी व्यक्ति आँखें बंद करके पुल पार कर रहा था इसलिए पुल पर रखा पात्र उसने नहीं देखा ।

घ) पुल पर पुलिस का पहरा क्यों लगाया गया ?  
उ० पुल पर पुलिस का पहरा लगाया गया ताकि कोई दूसरा आदमी उस पात्र को उठा न पाए ।

### III वचन बदलें :-

(In Copy)

1) अशरफ़ी	-	अशरफ़ियाँ
2) दवाई	-	दवाइयाँ
3) मुर्गी	-	मुर्गियाँ
4) कुरसी	-	कुरसियाँ
5) लड़की	-	लड़कियाँ
6) मकड़ी	-	मकड़ियाँ

### IV नए शब्द बनाएँ :-

(In Copy)

1) मूर्ख	+ ता	=	मूर्खता
2) चतुर	+ ता	=	चतुरता
3) भावुक	+ ता	=	भावुकता
4) सुंदर	+ ता	=	सुंदरता
5) दयालु	+ ता	=	दयालुता
6) दानव	+ ता	=	दानवता
7) पशु	+ ता	=	पशुता
8) मनुष्य	+ ता	=	मनुष्यता
9) शत्रु	+ ता	=	शत्रुता

(In Book)

निम्नलिखित प्रश्नों के सही उत्तर पर सही (✓) का निरान लगाइए :-

क) व्यक्ति किस कारण दुखी था ?

- i) अपनी होशियारी के कारण
- ii) अपनी मूर्खता के कारण
- iii) अपनी चतुराई के कारण

ख) पात्र किस धातु का बना हुआ था ?

- i) सोने का
- ii) चाँदी का
- iii) स्टील का

ग) दुखी व्यक्ति को देखने के लिए सम्राट कहाँ पर खड़े हुए ?

- i) पुल के ऊपर
- ii) पुल के नीचे
- iii) पुल के दूसरी तरफ

(In copy)

## पाठ- 2 वर्ण- विचार

I प्रश्नों के उत्तर दें -

क) वर्ण किसे कहते हैं ?

उ० भाषा की सबसे छोटी इकाई या ध्वनि जिसके टुकड़े नहीं किए जा सकते, उसे वर्ण कहते हैं।

ख) स्वर और व्यंजन में क्या अंतर है ?

उ० स्वर का उच्चारण स्वतंत्र रूप से होता है, जबकि व्यंजनों का उच्चारण स्वरों की सहायता से होता है।

ग) स्वरों के स्थान पर लगने वाले विशेष चिह्न क्या कहलाते हैं ?

उ० स्वरों के स्थान पर लगने वाले विशेष चिह्न मात्रा कहलाते हैं।

## BOOK WORK

### आइए, अब लिखें

1. बॉक्स में दिए गए शब्दों को उनके उचित स्वर के सामने लिखिए-

एक आरी ऋषभ उल्लू ऋतु आदर एकता उनचास

(क) आ आरी आदर (ख) ए एक एकता

(ग) ऋ ऋषभ ऋतु (घ) उ उल्लू उनचास

2. चित्र देखकर सही जगह पर अनुस्वार या अनुनासिक का प्रयोग करते हुए शब्द पूरे कीजिए-

(क)  मदिर मंदिर (ख)  बदर बंदर

(ग)  चाद चाँद (घ)  दात दाँत

3. चित्र देखकर शब्दों में उचित मात्रा लगाइए-

(क)  समोसा (ख)  थैल (ग)  झूला

(घ)  सुबह (ङ)  जूता (च)  लालटेन

4. निम्नलिखित वर्णों को मिलाकर शब्द बनाइए-

(क) च + उ + ह + इ + य + आ = चुहिया

(ख) क + अ + व् + इ + त् + आ = कविता

(ग) न् + अ + व् + ई + न् + अ = नवीन

(घ) म् + औ + स् + अ + म् + ई = मौसमी

5. बॉक्स में से 'र' का सही रूप खोजकर शब्द पूरे कीजिए-

र



वषा

वर्षा

(ख)



भमण

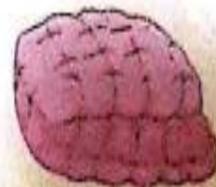
भ्रमण



टक

ट्रक

(घ)



जाई

रजाई

# Social Science: (To be done in 120 pages copy)

## ENRICHED PEARLS

### SEMESTER -1

#### Ch-1 I Love My India

#### I. New Words

1. population
2. boundary
3. peninsula
4. surrounded
5. southernmost
6. neighbours
7. independent
8. carved
9. landforms
10. plateaus

#### II. Answer these questions –

Q. 1 Write the names of the water bodies that surround India.

Ans. The water bodies that surround India are –

- a) Arabian Sea in the west
- b) Bay of Bengal in the east
- c) Indian Ocean in the south

Q. 2 Write the names of any five of our neighbouring countries .

Ans. The names of five neighbouring countries of India are-

- a) Pakistan
- b) China
- c) Nepal
- d) Bhutan
- e) Sri Lanka

Q. 3 Name the southernmost tip of India .Where is it located ?

Ans. The southernmost tip of India is Indira Point. It is located in Andaman and Nicobar Islands.

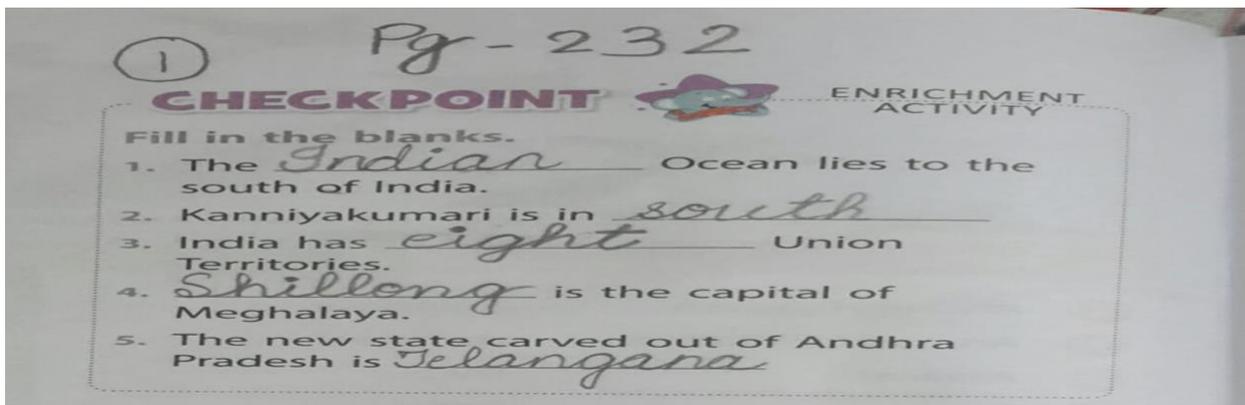
Q. 4 Write the names of the 'Seven Sisters' .In which part of India are they located?

Ans. The names of the 'Seven Sisters' are Arunachal Pradesh, Assam ,Manipur, Meghalaya ,Mizoram, Nagaland and Tripura. They are located in the north -eastern part of India .

Q. 5 What are the five physical divisions of India ?

Ans. The five physical divisions of India are –

- 1.The northern mountains
- 2.The northern and coastal plains
- 3.The western desert
- 4.The southern plateaus
5. The islands



2

### WORDS to know

- population the total number of people living in a country
- mountain range a group of mountains
- mainland the major part of a country that does not include the islands

### Quick RECAP

- India is located in Asia. It is surrounded by the Himalayas and three large water bodies.
- Pakistan, Afghanistan, China, Nepal, Bhutan, Myanmar, Bangladesh, Sri Lanka and Maldives are our neighbours.
- There are 28 states and nine Union Territories in India.
- India can be divided into five physical divisions – the northern mountains, the northern and coastal plains, the western desert, the southern plateaus and the islands.

### Read and ANSWER

#### A. Tick (✓) the correct answers.

- Which is the southernmost tip of India?  
a. Kerala \_\_\_\_\_ b. Indira Point ✓ c. Puducherry \_\_\_\_\_ d. New Delhi \_\_\_\_\_
- Which of these countries is not one of our neighbours?  
a. Iran ✓ b. Pakistan \_\_\_\_\_ c. Sri Lanka \_\_\_\_\_ d. Bhutan \_\_\_\_\_
- How many states are there in India?  
a. 7 \_\_\_\_\_ b. 36 \_\_\_\_\_ c. 25 \_\_\_\_\_ d. 28 ✓
- Kavaratti is the capital of which Union Territory?  
a. Assam \_\_\_\_\_ b. Puducherry \_\_\_\_\_ c. Lakshadweep ✓ d. Kerala \_\_\_\_\_

#### B. The underlined word in each sentence is incorrect. Write the correct word.

- India is in Africa.
- The northern boundary of India is protected by the Alps.
- Silvassa is the capital of both Punjab and Haryana.
- Maharashtra is the largest state of India.
- The capital of Telangana is Amaravati.

Asia  
Himalayas  
Chandigarh  
Rajasthan  
Hydrabad

#### C. Answer these questions.

- Write the names of the water bodies that surround India.

3

- Write the names of any five of our neighbouring countries.
- Name the southernmost tip of India. Where is it located?
- Write the names of the 'Seven Sisters'. In which part of India are they located?
- What are the five physical divisions of India?

**D. Think and answer.**

Name the three states that share land boundary with Pakistan.

**HOTS**



**Do and LEARN**

ENRICHMENT ACTIVITIES

**E. WORD PUZZLE** Fill in the word puzzle with the capitals of the given states and Union Territories.

**ACROSS**

- Jharkhand
- Chhattisgarh
- Andaman and Nicobar Islands

**DOWN**

- Jharkhand
- Karnataka
- Assam

**F. RESEARCH** Find out the following about any one neighbouring country of India.

- its capital
- a famous monument
- the language spoken
- a popular festival celebrated

**G. MAP WORK** Mark and label these places on the map of India given on page 273.

- the state carved out of Andhra Pradesh
- the capital of India
- the southernmost tip of the mainland
- the group of islands in the Bay of Bengal

# WORKSHEET 1

A Write the names of these states, Union Territories and capitals in the correct columns.

Aizawl	Dadra and Nagar Haveli	Port Blair	Tripura
Gujarat	Lakshadweep	National Capital Territory of Delhi	
Kerala	Daman and Diu	Telangana	Bhopal Panaji

State	Union Territory	Capital
Gujarat	Dadra and Nagar Haveli and Daman and Diu	Port Blair
Kerala	Lakshadweep	Bhopal
Tripura	National Capital Territory of Delhi	Panaji
Telangana		

B Fill in the blanks with the correct answers.

- In terms of area, India is the seventh largest country in the world.
  - third
  - fourth
  - seventh
  - eighth
- The Arabian Sea lies to the west of India.
  - Arabian Sea
  - Bay of Bengal
  - Himalayas
  - Indian Ocean
- On 15 August 1947, India became independent.
  - 26 January 1950
  - 16 August 1955
  - 26 January 1947
  - 15 August 1947
- Srinagar is the summer capital of Jammu & Kashmir.
  - Shillong
  - Srinagar
  - Bengaluru
  - Jammu
- Chandigarh is a Union Territory.
  - Bihar
  - Chandigarh
  - West Bengal
  - Punjab
- Thiruvananthapuram is the capital of Kerala.
  - Assam.
  - Telangana.
  - Madhya Pradesh.
  - Kerala.

C Write one-word answer for each.

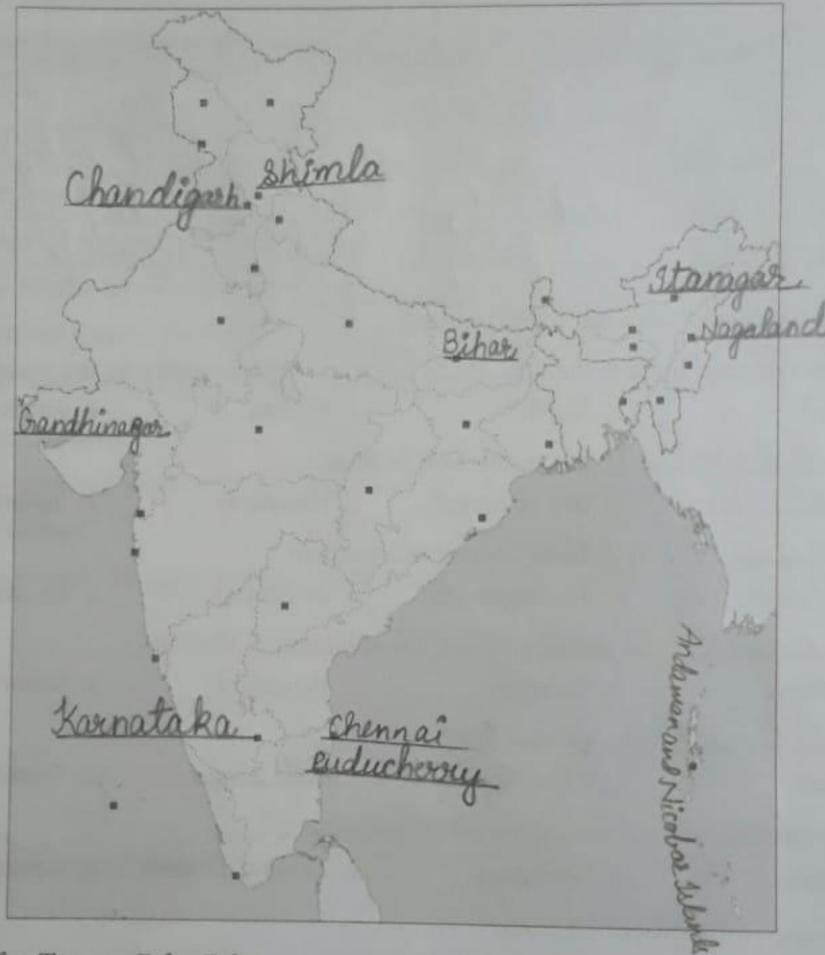
- India's rank in terms of its population
- The southernmost tip of India's mainland
- The seven states in north-east India
- The state whose capital is Bhubaneswar
- The capital of Andhra Pradesh
- A physical map of India shows these

second  
Indira Point  
Seven Sisters  
Odisha  
Amaravati  
Landforms

WORKSHEET 2

A Mark and label the following.

1. States - Karnataka, Bihar, Nagaland
2. Union Territories - Chandigarh, Puducherry, Andaman and Nicobar Islands
3. The capitals of Himachal Pradesh, Gujarat, Arunachal Pradesh, Tamil Nadu



B Write T for True or F for False.

1. The Himalayas are in the northern part of India.
2. India shares common land boundaries with Turkey and Iran.
3. Karnataka is the smallest state of India.
4. Uttarakhand is one of the Seven Sisters.
5. Telangana and Andhra Pradesh have a common capital.
6. The southern plateaus is a physical division of India.

T  
F  
F  
F  
F  
T

## Ch-2 The Northern Mountains

### I. New Words

1. stretch
2. throughout
3. originate
4. terrace
5. cultivation
6. barren
7. orchards
8. handicrafts
9. tourists
10. occupations

### II. Answer these questions –

Q. 1 Which are the three parallel ranges of the Himalayas?

Ans. The three parallel ranges of the Himalayas are-

- The Greater Himalaya (Himadri)
- The Middle Himalaya (Himachal)
- The Outer Himalaya (Shiwalik)

Q. 2 What is Sikkim famous for?

Ans. Sikkim is famous for oranges, cardamom and orchids.

Q. 3 What are the main occupations of the people of Arunachal Pradesh?

Ans. The main occupations of the people of Arunachal Pradesh are wood carving, carpet weaving and making bamboo and cane products.

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①

## CHECKPOINT



ENRICHMENT  
ACTIVITY

Circle the correct words.

1. Mount Godwin Austen /  
Mount Everest is the highest peak  
in the world.
2. The Outer Himalaya are also known as  
Himadri / Shiwalik.
3. Kashmiri men and women wear phiran /  
bakhu.
4. Basmati rice is grown in Sikkim /  
Uttarakhand.
5. Pelling / Ladakh is a place of tourist  
attraction in Sikkim.

2

### WORDS to know

kangri a small earthen pot with burning coal used as a means to keep oneself warm



### Quick RECAP

- The northern mountains include the Himalayan and the Karakoram mountain ranges, and the Purvachal Hill Ranges.
- The Himalayas have three parallel ranges - Greater Himalaya, Middle Himalaya and Outer Himalaya.
- The northern mountains cover the Union Territories of Jammu & Kashmir and Ladakh and the states of Himachal Pradesh, Uttarakhand, Sikkim, Darjeeling in West Bengal and some part of Arunachal Pradesh. Most people are engaged in farming, sheep rearing and wood carving.
- The Purvachal Hill Ranges cover Arunachal Pradesh, Nagaland, Manipur, Mizoram, Tripura and Meghalaya. Farming and weaving are the main occupations.

### Read and ANSWER

#### A. Match the columns.

- |             |   |
|-------------|---|
| 1. kahwa    | a. a tribe in Meghalaya (4)                     |
| 2. dhazu    | b. a special tea popular in Jammu & Kashmir (1) |
| 3. bakhu    | c. a language spoken in Tripura (5)             |
| 4. Garo     | d. dress worn by men and women of Sikkim (3)    |
| 5. Kokborok | e. scarf worn by women of Himachal Pradesh (2)  |

#### B. Write two examples of each.

- |  |          |             |
|--|----------|-------------|
| 1. Rivers that originate in the Himalayas    | Indus    | Ganga       |
| 2. Woven products of Uttarakhand             | scarves  | rugs        |
| 3. States lying in the Purvachal Hill Ranges | Nagaland | Tripura     |
| 4. Fruits grown in Manipur                   | lychee   | walnut      |
| 5. Places of tourist interest in Meghalaya   | Shillong | Cherrapunji |

## WORKSHEET 1

A Tick (✓) the correct answers.

- The Middle Himalaya is also known as  
 a. Himachal.      b. Shiwalik.      c. Purvachal.      d. Himadri.
- Which of these is not a peak?  
 a. Kanchenjunga       b. Indus  
 b. Everest      d. Godwin Austen
- Which of these festivals is celebrated in Himachal Pradesh?  
 a. Strawberry Festival       b. Kullu Dussehra      c. Chapchar Kut      d. Onam
- Haridwar is a place of tourist attraction in  
 a. Himachal Pradesh.      b. Sikkim.      c. Nagaland.       d. Uttarakhand.
- Which of these flowers grow in Sikkim and Arunachal Pradesh?  
 a. orchids      b. daisies      c. tulips      d. sunflowers
- Jaintia tribe lives in  
 a. Tripura.       b. Meghalaya.      c. Mizoram.      d. Nagaland.

B Name these.

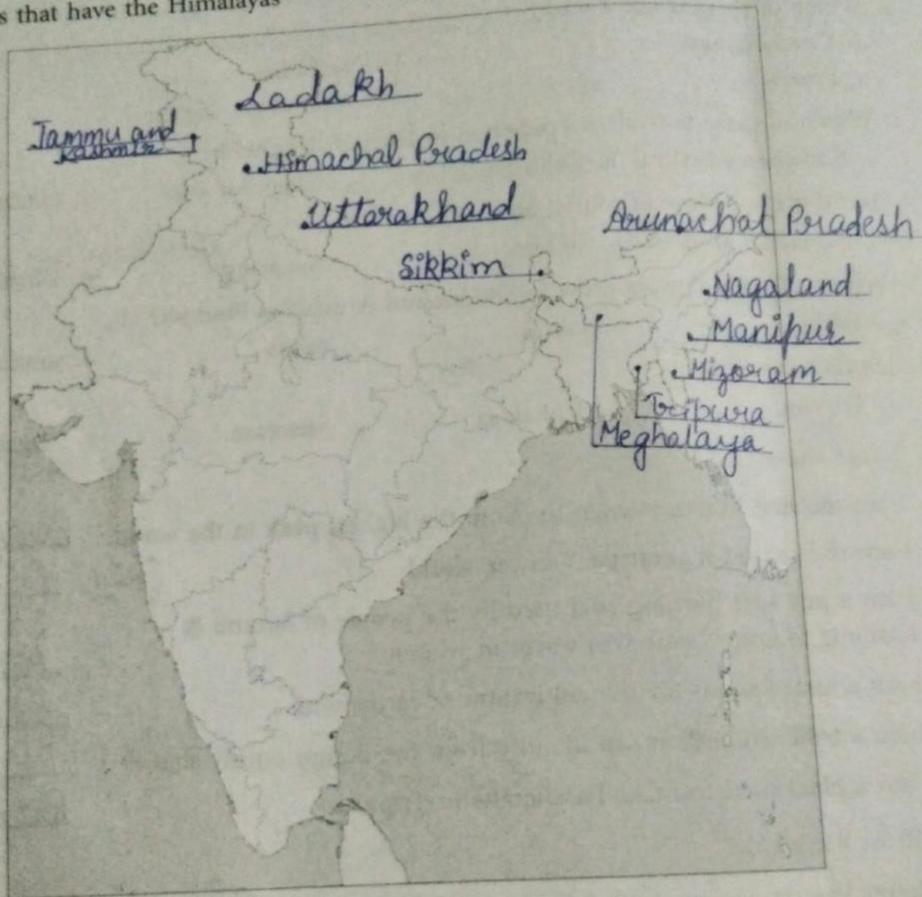
- I am the first Indian woman to climb the highest peak in the world. Bachendri Pal
- I am the second-highest peak in the world. (K2) Mt. Godwin Austen
- I am a pot with burning coal used by the people of Jammu & Kashmir to keep themselves warm in winter. Kangri
- I am a state famous for the cultivation of cardamom. Sikkim
- I am a tribe whom you can identify from the design on my shawl. Naga
- I am a plant used to make handicrafts in Tripura. Bamboo

C Fill in the blanks.

- Mount Everest lies on the border between Nepal and China
- Terrace farming is carried out on the hill slopes.
- The embroidered caps worn by the men of Himachal Pradesh are called Kullu caps.
- Ukhrul is a place of tourist interest in Manipur
- The Cheraw is a popular dance of Mizoram
- Khasi is spoken in Meghalaya

WORKSHEET 2

- A. Mark and label the following.
1. The states that are a part of the Purvachal Hill Ranges
  2. The states that have the Himalayas



B. The underlined word in each sentence is incorrect. Write the correct words.

1. The Mount Everest is in the Karakoram Range.
2. A slow-moving river of ice and snow is called a peak.
3. The Karakoram mountains are found in Arunachal Pradesh.
4. Kahwa is a special kind of coffee.
5. Dalhousie is located in Uttarakhand.
6. Unakoti is a place of tourist interest in Manipur.

Himalayas  
glacier  
Ladakh  
tea  
Himachal Pradesh  
Tripura

Maths: (To be done in 120 pages copy)

Date

Chapter - 3  
Addition and Subtraction



EX - 3.1

A. Find the sums.

a) 
$$\begin{array}{r} 24425 \\ + 4351 \\ \hline 28776 \end{array}$$

b) 
$$\begin{array}{r} \textcircled{1}\textcircled{1}\textcircled{1}\textcircled{2} \\ 219 \\ 9356 \\ + 53988 \\ \hline 63563 \end{array}$$

c) 
$$\begin{array}{r} \textcircled{1}\textcircled{2}\textcircled{1}\textcircled{1} \\ 833963 \\ 45372 \\ 608 \\ + 1956 \\ \hline 881899 \end{array}$$

B. Find the sums. (Arrange and add)

a) 12409 and 33098

Sol 
$$\begin{array}{r} \textcircled{1}\textcircled{1} \\ 12409 \\ + 33098 \\ \hline 45507 \end{array}$$

b)  $521803 + 93456 + 418883$

Sol 
$$\begin{array}{r} \textcircled{1}\textcircled{1}\textcircled{2}\textcircled{1}\textcircled{1} \\ 521803 \\ 93456 \\ + 418883 \\ \hline 1034142 \end{array}$$

c) 298354 ; 222505 ; 173864 and 323465

Sol 
$$\begin{array}{r} \textcircled{2}\textcircled{1}\textcircled{2}\textcircled{1}\textcircled{1} \\ 298354 \\ 222505 \\ 173864 \\ + 323465 \\ \hline 1018188 \end{array}$$

Ans - 10,18,188



EX - 3.2

Solve the word problems.

1. Rohit had ..... Rohit have now

Sol<sup>n</sup>) No. of stamps Rohit have = 2346  
 No. of stamps his brother gave = 1999  
 $\therefore$  No. of stamps he have now =  $2346 + 1999$   
 = 4345

Working

$$\begin{array}{r} \textcircled{000} \\ 2346 \\ + 1999 \\ \hline 4345 \end{array}$$

Ans  $\rightarrow$  Rohit have 4345 stamps now.3. Sriniwasan bought ..... cost  
Sriniwasan ?

Sol<sup>n</sup>) Cost of refrigerator = ₹ 30,579  
 Money spent on repairing = ₹ 8175  
 $\therefore$  Total cost = ₹ 30,579 + ₹ 8175  
 = ₹ 38,754

Working

$$\begin{array}{r} \textcircled{00} \\ \text{₹ } 30,579 \\ + \text{₹ } 8175 \\ \hline \text{₹ } 38,754 \end{array}$$

Ans  $\rightarrow$  It costs ₹ 38,754 to Sriniwasan.



6. A museum was visited \_\_\_\_\_ in all?

Sol<sup>n</sup> No. of children visited museum = 47,985  
 No. of men visited museum = 16,485  
 No. of women visited museum = 12,025  
 $\therefore$  Total people visited museum = 47,985 + 16,485  
 + 12,025  
 = 76,495

Working

$$\begin{array}{r} \textcircled{0}\textcircled{0}\textcircled{0}\textcircled{0} \\ 47985 \\ 16485 \\ + 12025 \\ \hline 76495 \end{array}$$

Ans  $\rightarrow$  76,495 people visited museum in all.

EX-3.3

A. Fill in the blanks. (do in book)

B. Find the difference.

a)  $\begin{array}{r} \textcircled{3}\textcircled{9}\textcircled{4}\textcircled{11} \\ 4081 \\ - 866 \\ \hline 3185 \end{array}$  Ans  $\rightarrow$  3185

b)  $\begin{array}{r} \textcircled{5}\textcircled{12}\textcircled{11} \\ 88478 \\ - 34842 \\ \hline 28336 \end{array}$  Ans  $\rightarrow$  28336

c) Subtract 2132 from 4768

Sol  $\begin{array}{r} 4768 \\ - 2132 \\ \hline 2636 \end{array}$  Ans  $\rightarrow$  2636



d) Take away 96992 from 97574

Sol

$$\begin{array}{r} \textcircled{6} \textcircled{14} \textcircled{17} \\ 97574 \\ - 96992 \\ \hline 00582 \end{array}$$

Ans  $\rightarrow$  582

C. Subtract and check by addition.

a)

$$\begin{array}{r} \textcircled{2} \textcircled{14} \textcircled{11} \textcircled{16} \\ 3828 \rightarrow \text{Minuend} \\ - 1838 \rightarrow \text{Subtrahend} \\ \hline 1688 \rightarrow \text{Difference} \end{array}$$

$$\begin{array}{r} \textcircled{1} \textcircled{1} \\ 1688 \rightarrow \text{Difference} \\ + 1838 \rightarrow \text{Subtrahend} \\ \hline 3526 \rightarrow \text{Minuend} \end{array}$$

$\therefore$  Difference + Subtrahend = Minuend.  
Hence subtraction is correct.

b)

$$\begin{array}{r} \textcircled{4} \textcircled{11} \textcircled{11} \\ 968521 \rightarrow \text{Minuend} \\ - 623123 \rightarrow \text{Subtrahend} \\ \hline 345398 \rightarrow \text{Difference} \end{array}$$

$$\begin{array}{r} \textcircled{1} \textcircled{1} \\ 345398 \\ + 623123 \\ \hline 968521 \rightarrow \text{Minuend} \end{array}$$

$\therefore$  Difference + Subtrahend = Minuend.  
Hence subtraction is correct.

Ex - 3.4

Solve these word problems.

1. 8000 aeroplanes were cancelled.

Sol

No. of aeroplanes take off everyday = 8000

No. of aeroplanes take off on Monday = 6748

$\therefore$  No. of flights cancelled = 8000 - 6748 = 1252

Ans  $\rightarrow$  1252 flights were cancelled on Monday.

$$\begin{array}{r} \textcircled{1} \textcircled{2} \textcircled{5} \\ 8000 \\ - 6748 \\ \hline 1252 \end{array}$$

Date



3. 17,500 flowers

were left?

Sol<sup>n</sup>

No. of flowers packed	=	17,500
No. of flowers rotted	=	859
∴ No. of flowers left	=	17,500 - 859
	=	16,641

Working

$$\begin{array}{r}
 \textcircled{6} \textcircled{4} \textcircled{9} \textcircled{10} \\
 17500 \\
 - \quad 859 \\
 \hline
 16641
 \end{array}$$

Ans → 16,641 flowers were left.

6. The difference between - - - - - other number

Sol<sup>n</sup>

First number	=	64,000
Difference	=	6,98,236
∴ Second number	=	Difference + 1 <sup>st</sup> no.
	=	6,98,236 + 64,000
	=	7,62,236

Working

$$\begin{array}{r}
 6,98,236 \\
 + \quad 64,000 \\
 \hline
 7,62,236
 \end{array}$$

Ans → The other number is 7,62,236

# Worksheets:

MATHEMATICS

## WORKSHEET 1

### ADDITION AND SUBTRACTION

**A. Tick (✓) the correct options.**

1.  $1001 + 3999 = 5000$   
 a. 1100     b. 2011     c. 0     d. 1001

2. The successor of 9999 is 10000  
 a. 10000.     b. 99999.     c. 9998.     d. 1000.

3.  $1000 + 950 = 1950$   
 a. 1950.     b. 9500.     c. 2950.     d. 10950.

**B. Find the sums.**

1. $\begin{array}{r} 24538 \\ + 72451 \\ \hline 96989 \end{array}$	2. $\begin{array}{r} 87654 \\ 9909 \\ + 9099 \\ \hline 106662 \end{array}$	3. $\begin{array}{r} 987652 \\ + 327643 \\ \hline 1315295 \end{array}$	4. $\begin{array}{r} 876543 \\ 45372 \\ 1856 \\ + 902 \\ \hline 924673 \end{array}$
--	--	--	---

**C. What should be added to**

1. 1203 to get 3327? $3327 - 1203 = 2124$	2. 1888 to get 8888? $8888 - 1888 = 7000$	3. 28756 to get 99999? $99999 - 28756 = 71243$
--	--	---

**D. Solve these word problems.**

- Subhi had a collection of 6,211 cartoon cards. Her friend gave her 2653 cards more. How many cartoon cards does she have now?
- There were 4,56,780 bags of cement in a godown. If 86,157 bags were sold out on Monday and 45,670 bags on Tuesday, how many bags were left?
- The difference between two numbers is 42421. If the greater number is 934567, find the smaller number.

*Sol<sup>n</sup> Greater No. - Smaller no. = Difference*  
 $934,567 - \text{Smaller no.} = 42421$   
 $\text{or } 93,4,567 - 42,421 = \underline{8,92,146}$  Ans

---

Name: ..... Teacher's signature: .....

Date: .....

REDMI NOTE 9  
AI QUAD CAMERA

Pearls 4      Pearls 4      Pearls 4      Pearls 4

# WORKSHEET 2

## ADDITION AND SUBTRACTION

A. Tick (✓) the correct options.

- When a number is subtracted from itself, the difference is always \_\_\_\_\_.  
a. 1.  b. 0.  c. the number itself.  d. 2.
- $79000 - 10 =$  \_\_\_\_\_  
a. 0.  b. 7900.  c. 790.  d. 78990.
- The predecessor of 63190 is \_\_\_\_\_.  
a. 6391.  b. 63191.  c. 63189.  d. 63200.

B. Subtract and check by addition.

$$\begin{array}{r} 85445 \\ -52445 \\ \hline 33000 \end{array} \quad \begin{array}{r} 33000 \\ +52445 \\ \hline 85445 \end{array}$$

$$\begin{array}{r} 276929 \\ -186122 \\ \hline 090807 \end{array} \quad \begin{array}{r} 90807 \\ +186122 \\ \hline 276929 \end{array}$$

C. Find the sum of each of the following numbers.

1. 562503, 28756 and 5786. = 5,97,045

2. 423050, 185756, 57321 and 3841. = 6,69,968

D. Fill in the blanks with correct digits.

$$\begin{array}{r} 87654 \\ - \textcircled{5}5\textcircled{5}4\textcircled{2} \\ \hline 3\textcircled{2}1\textcircled{1}2 \end{array}$$

$$\begin{array}{r} 66554 \\ - 23\textcircled{2}2\textcircled{3} \\ \hline \textcircled{4}\textcircled{3}3\textcircled{3}1 \end{array}$$



E. Solve these word problems.

- Rahul wanted a loan of ₹ 1,25,000. Two of his friends lent him ₹ 45,000 and ₹ 25,000, respectively. How much more money does he require?
- Vinit earned ₹ 98,000. He spent ₹ 25,000 on repairing of the house and ₹ 30,000 to buy a computer. How much money is left with him?



REDMI NOTE 9  
AI QUAD CAMERA

Name: \_\_\_\_\_

Class: \_\_\_\_\_

**Life Skills: (To be done in 96 pages copy)**

Life Skill  
Lesson: 2 Be Cheerful

1. Unscramble the letters to make correct words:

- a) SIEML - SMILE
- b) NARGY - ANGRY
- c) HECRELFU - CHEERFUL
- d) HRDASIPH - HARDSHIP
- e) CMPOATLN - COMPLAIN

2. Write whether sentences are true or false:

- a) Jolly was a happy child with a lovely smile. True
- b) Jolly's life was very easy. False
- c) Grumpy always found ways to be sad. True
- d) Jolly helped her mother in the kitchen. True
- e) Difficulties of life made Jolly sad. False

3. Fill in the blanks:

- a) A cheerful face is the reflection of a healthy body and fresh mind.

- b) Cheerful people are always liked by everyone.
- c) A simple smile turns all difficult tasks into easy ones.
- d) Happiness cannot be achieved by chasing; it needs to be realised.
- e) Cheerfulness comes with the feeling of optimism and positivity.

4. Answer the following:

a) Why is it good to be cheerful?

Being cheerful promotes a healthy lifestyle, helps combat stress and pain and turns all difficult tasks into easy ones.

b) Why was Jolly liked by everyone?

Jolly was liked by everyone because she made everyone around her happy and feel good. She also had a positive impact on everyone she met.

# Computer: (To be done in 96 pages copy)

## Chapter – 2

### GUIOS

#### 1. FILL IN THE BLANKS ( in the book)

- **ICONS** are the items on the desktop in the form of small pictures with their names.
- Quick Launch Bar is renamed and popularly knowns as **PIN**
- **NOTIFICATION AREA** is also known as System Tray.
- The icon of speaker can be seen at the **NOTIFICATION AREA** of the task bar.
- Each icon represents of a **PROGRAM OR AN APPLICATION.**

#### 2. STATE TRUE / FALSE. ( in the book)

- Personalize helps to create new folder – **FALSE**
- Sound looks like of cell phone tower – **FALSE**
- Frequently used application can be kept in quick launch bar for quick access- **TRUE**
- The notification area can be seen on the left side of the task bar – **FALSE**
- Refresh helps to reorganize and arrange files – **TRUE**

**3. Write the shortcut keys combination required to accomplish following task: ( in the book)**

- a. To get general help in reference to active screen: F1
- b. To close folder or application: ALT+F4
- c. To rename a selected icon(file or folder): F2
- d. To open 'My computer' or 'This PC': Windows Key + E
- e. To switch between the opened application: Alt + Tab

**4. Match the column: ( in the book)**

- a. Quick Launch Bar- PIN
- b. Graphical Icon- Folder
- c. Network Connection- System Tray
- d. Keyboard Shortcut- F1

**5. Write short notes on: ( in the copy )**

- a. Quick Launch Bar: It is a part of the Taskbar that enables a user to execute in an application or a program quickly. It is located at the right side of the Start button.
- b. Notification area: It can be seen on the right side of the Taskbar. It displays programs that are active or open in the background of Windows.

- c. Shortcut menu: In Windows OS, there are options to directly execute some action or command instead of going through steps.
- d. Keyboard Shortcut: keyboard shortcuts are the keys or a combination of keys that is pressed to perform an action.

### **6. What is Desktop Screen? ( in the copy )**

Ans: A desktop screen is a computer display area that represents the kind of objects like files, folders, icons or any shortcuts of files/folders.

### **7. Explain about Taskbar. ( in the copy )**

Ans: A taskbar is a thin strip like bar that lies at the bottom of the desktop screen. It allows the user to switch between the opened applications or programs. It contains Notification Area, Quick Launch toolbar, etc.

### **8. Explain about the frequently used options of shortcut menu in Windows? ( in the copy )**

Ans: Frequently used options of shortcut menu are:

- a. **VIEW** – It enables to view icons of different size such as large , medium , small icons, etc.
- b. **SORT BY** – It helps to arrange the icons by name , size, item type and date modified.

- c. **REFRESH** – It helps to refresh or reorganize and arrange files, folders, etc
- d. **NEW** – It helps to create new folder, shortcuts and files of almost all the application programs which are currently installed in the system.
- e. **PERSONALIZE** – It is used to set Screen Saver , Desktop Background , etc

**Art:**

Do the pages as instructed in the book:

Pg no-6,7,8,9,11,12,13,14.