

# **AMBER-CLASS-1**

**Semester-1**

**ANSWER KEY**



**English**

# Amber Book 1 Term 1

## Chapter 1. At School

### Learning Words

#### 1. Sentence completion using the words.

Jihan is strong and tall.

He has black hair and brown eyes.

He is seven years old.

Darpan is thin and short.

He has brown hair and black eyes.

He is eight years old.

#### 2. Joining the letters.

yellow

follow

swallow

pillow

hollow

### Comprehension

- |            |                              |
|------------|------------------------------|
| (a) pencil | (b) blackboard               |
| (c) desk   | (d) drawing,<br>the pictures |
- |          |           |
|----------|-----------|
| (a) True | (b) False |
| (c) True | (d) False |
- |             |                |
|-------------|----------------|
| (a) machine | (b) world      |
| (c) teacher | (d) activities |
- |                  |                 |
|------------------|-----------------|
| (a) (iii) duster | (b) (iii) bench |
| (c) (ii) map     | (d) (iv) write  |

## HOCS

### 1. Here are a few possible options:

- White board using dry erase markers
- Smart board (interactive display board)

### 2. Activities that students commonly participate in at school:

- Extracurricular activities
- Sports & Physical Education
- Arts and other Creative Activities

## Using Grammar

- |                   |                   |
|-------------------|-------------------|
| 1. (a) two chalks | (b) one pencil    |
| (c) three lions   | (d) three bananas |
| 2. cats           | apples            |
| egg               | crows             |
| pens              | chair             |

## Listening Time

- |          |          |
|----------|----------|
| (a) sat  | (b) bake |
| (c) boat | (d) box  |
| (e) far  |          |

## Writing Hour

- (b) The lion is in the den.

(c) My mother gave me a toffee.

(d) The monkey eats a banana.

(e) The old man walks with stick.

(f) The boy is playing with his ball.
- I am a cow. I live in a shed. I love to eat grass. I give you milk. Buffaloes, goats and sheep are my friends. The butter that you eat is made from my milk.

## 2. At Home

### Learning Words

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

- We walk with our legs.
- We see with our eyes.
- We can hear with our ears.
- We eat food with our mouth.
- Our hands help us to write.
- We breathe air with our nose.
- Teeth help us to chew our food.

### Comprehension

- birthday
  - Seema's
  - kitchen
  - dinner
- True
  - False
  - True
  - True
- cake
  - friends
  - room
  - dinner
- (iv) birthday
  - (ii) beautiful
  - (i) kitchen

### HOCS

1. [ based on the individual response.
2. [

## Using Grammar

- (a) am            (b) is                            (c) are  
(d) are
- (a) is in the nest.  
(b) are on the tree.  
(c) is above our head.  
(d) Yes, I am a good dancer.

## Listening Time

- The colour of the rose is pink.
- The crow is black in colour.
- The colour of the apple is red.
- The car is blue in colour.
- The book is orange in colour.
- The banana is yellow in colour.

## Writing Hour

- singing                            catching  
throwing                           climbing  
going                                pushing
- (a) throwing                        (b) flying  
(c) pushing                           (d) singing  
(e) running                           (d) writing

## 3. In the Park

## Learning Words

- big                                    (b) trunk
- tusks                                (d) fans
- banana                               (f) clever



## Listening Time

- (a) snail
- (b) pail
- (c) pack
- (d) track
- (e) lad

## Writing Hour

1.
  - (a) John loves fruits and pastries.
  - (b) All the fruits are fresh.
  - (c) Mother buys apples, mangoes and bananas.
  - (d) The shopkeeper puts all the fruits in a basket.
2.
  - (a) The bird is flying in the sky.
  - (b) Cow is a domestic animal.
  - (c) The peacock is a beautiful bird.
  - (d) A dog guards our house at night.
  - (e) A rainbow has seven colours.
  - (f) Deer can run very fast.

## Project-1

1.

|   |   |   |
|---|---|---|
| C | U | T |
| C | A | P |
| C | R | Y |
| C | U | P |

## 4. People who Do Different Work

### Learning Words

A dog lives in a kennel.

A lion lives in a den.

A bird lives in a nest.

A monkey lives in a tree.

A cow lives in a shed.

A mouse lives in a hole.

Bees live in a bee-hive.

A hen lives in a coop.

A rabbit lives in a burrow.

A horse lives in a stable.

### Comprehension

- (a) A peasant is one who grows crops for us.  
(b) Mr. Sinha makes drawings of buildings.  
(c) Mr. Shankar works in a post office.  
(d) A mechanic repairs our vehicles.
- (a) True (b) True  
(c) False (d) True
- (a) work (b) factories  
(c) field (d) garage
- (a) (ii) doctor (b) (iv) salon  
(c) (I) patients (d) (i) postman

### HOCS

- Peasants plow the soil, irrigate the crops and vegetables and harvest it. They work hard on the land and grow crops and vegetables for us.
- Police man, Bus driver, Book seller etc.



## Using Grammar

- (a) He is Dr. A. P. J. Abdul Kalam. He is a scientist and was the President of India from 2002 to 2007.

(b) She is Lata Mangeshkar. She is a singer.

(c) He is Amir Khan. He is an actor.
- (a) What is she?                      (b) Who is he?

(c) What is he?                      (d) What is he?

(e) Who is she?                      (f) What is she?

## Listening Time

1. Is this a ball?
2. Are these balloons?
3. Are these flowers?
4. Is this a book?
5. Is this a car?

## Writing Hour

- (a) A rabbit is a small animal.

(b) I have a black shirt.

(c) It is dry outside.

(d) Ram is a sad boy.

(e) He is a bad boy.
- (a) The boy is playing in the park.

(b) I sleep on the bed.

(c) The man is standing on the footpath.

(d) The lion is roaring in the cage.

(e) The computer is on the table.



- (d) The dog can bark loudly.
- (e) Our teacher can write on the black board.

2. (a) Can, Can't  
(b) Can, Can't  
(c) Can, Can't  
(d) Can, Can't  
(e) Can, Can't  
(f) Can, Can't

## Listening Time

- |            |              |
|------------|--------------|
| (a) knees  | (b) school   |
| (c) guitar | (d) biscuit  |
| (e) knife  | (f) building |

## Writing Hour

1. (a) I, (b) Maya, (c) A, (d) The, (e) Delhi, India
2. (a) A mango is sweet.  
(b) How many apples are there?  
(c) The king is loved by all.  
(d) Which animal can run fast?  
(e) The mouse jumped upon the table.  
(f) What is the time now.

## 6. In the Zoo

### Learning Words

Across

- |         |             |
|---------|-------------|
| 1. Nose | 2. Hospital |
| 3. Key  | 4. Lotus    |

Down

- |            |          |
|------------|----------|
| 1. Nest    | 2. Honey |
| 5. Peacock | 6. Lion  |

## Comprehension

- (a) Ravi and Meenu went to the zoo with their father.  
(b) A giraffe has a long neck.  
(c) Ravi wanted to see the lion.  
(d) Ravi and Meenu saw giraffe, lion, zebra, hippo, crocodile and many other animals in the zoo.
- (a) True (b) False  
(c) False (d) True
- (a) den (b) neck  
(c) stripes (d) grass
- (a) (iv) Sunday (b) (i) fierce  
(c) (iii) stripes (d) (iv) grass

## HOCS

- Cages provide a safe environment where animal can receive appropriate care and protection. Cages prevent conflicts between animals and visitors and ensure the safety of both.
- It's giraffe. Reasons for so long neck are:  
(i) to compete for food and to regulate their body temperature in hot climates.

## Using Grammar

- (a) sun (b) Jaya

- (c) peacock (d) bedroom  
(e) Monkeys, bananas (f) school

2. (a) I live in India.  
(b) My best friend is (the child will write the name)  
(c) The Taj Mahal is in Agra.  
(d) (the child will write the answer)

## Listening Time

1. Tuesday
2. Wednesday
3. Monday
4. Sunday
5. Thursday
6. Saturday
7. Friday

## Writing Hour

1. (a) shirt (b) shoes  
(c) elephant (d) snake  
(e) whale (f) giraffe
2. (a) small (b) short  
(c) few (d) worst  
(e) narrow (f) thin

# Grammar

## Chapter- 1. Naming Words

- |          |           |           |
|----------|-----------|-----------|
| soldier  | postman   | carpenter |
| farmer   | cake      | balloon   |
| umbrella | aeroplane | grapes    |
| spoon    | computer  | bicycle   |
- |                |               |
|----------------|---------------|
| (a) KITCHEN    | (b) BUSSTOP   |
| (c) PLAYGROUND | (d) HOTEL     |
| (e) GARAGE     | (f) CLASSROOM |
- |          |              |
|----------|--------------|
| (a) LION | (b) PEACOCK  |
| (c) OWL  | (d) KANGAROO |
| (e) KITE | (f) PENGUIN  |
- |         |       |        |
|---------|-------|--------|
| tomato  | lily  | orange |
| cabbage | rose  | papaya |
| onion   | lotus | apple  |
| carrot  |       |        |
- |               |                |
|---------------|----------------|
| (a) cobbler   | (b) blacksmith |
| (c) carpenter | (d) grocer     |
| (e) tailor    |                |
- |                     |                   |
|---------------------|-------------------|
| (a) bird            | (b) monkeys, tree |
| (c) tailor, clothes | (d) baby, milk    |
| (e) Sunil, car      |                   |
- |              |                |
|--------------|----------------|
| (a) cap      | (b) rhinoceros |
| (c) ball     | (d) banana     |
| (e) computer | (f) pen        |
- |              |              |
|--------------|--------------|
| (a) nectar   | (b) umbrella |
| (c) dog      | (d) bat      |
| (e) patients | (f) pencil   |
- |          |          |
|----------|----------|
| (a) run  | (b) move |
| (c) swim | (d) cry  |





## Chapter 3. Singulars and Plural Nouns

- |        |   |         |
|--------|---|---------|
| 1. Cup | - | Cups    |
| Chair  | - | Chairs  |
| Star   | - | Stars   |
| King   | - | Kings   |
| Brush  | - | Brushes |
| Nest   | - | Nests   |
| Dish   | - | Dishes  |
| Wheel  | - | Wheels  |
2. (a) stars (b) doors  
(c) houses (d) gates  
(e) bushes (f) tails  
(g) oranges (h) pears  
(i) birds (j) oxen  
(k) hands (l) brushes
3. (a) horn (b) chocolates  
(c) balls (d) pen  
(e) wing (f) dolls
4. (a) buses (b) foxes  
(c) watches (d) mangoes  
(e) jars (f) oranges  
(g) tomatoes (h) cherries  
(i) boxes (j) glasses  
(k) bottles (l) brushes
5. Column A Column B  
key book  
fox radio  
pencil cow  
flag bus

chair  
box  
fish  
spoon  
brush  
star  
cat

gown  
cup  
boy  
dog  
spinning top  
table  
potato

## Chapter 4. He or She

### 1. Column A

- (a) lion
- (b) king
- (c) uncle
- (d) actor
- (e) hero
- (f) monk
- (g) bull
- (h) peacock

2. (a) King  
(b) Cock  
(c) Horse  
(d) Monk  
(e) Hero  
(f) Nephew  
(g) Dog  
(h) Master

3. (a) lioness  
(c) lady  
(e) tigress  
(g) waiter

### Column B

- (a) lioness
- (b) queen
- (c) aunt
- (d) actress
- (e) heroine
- (f) nun
- (g) cow
- (h) peahen

- (e) Queen  
(h) Hen  
(f) Mare  
(g) Nun  
(c) Heroine  
(d) Niece  
(b) Bitch  
(a) Mistress

- (b) bridegroom  
(d) grandmother  
(f) host  
(h) wife

## Chapter 5. Describing Words

- |              |               |
|--------------|---------------|
| 1. (a) small | (b) quiet     |
| (c) first    | (d) thin      |
| (e) fat      | (f) tall      |
| (g) white    | (h) faithful  |
| 2. (a) hot   | (b) bright    |
| (c) new      | (d) happy     |
| (e) blue     | (f) good      |
| (g) last     | (h) four      |
| 3. (a) (vi)  | (b) (vii)     |
| (c) (i)      | (d) (ii)      |
| (e) (iv)     | (f) (iii)     |
| (g) (viii)   | (h) (v)       |
| 4. (a) sunny | (b) juicy     |
| (c) red      | (d) wet       |
| (e) round    | (f) blue      |
| (g) fat      | (h) kind      |
| (i) tall     | (j) beautiful |

## Chapter 6. A, An and The

- |                 |               |
|-----------------|---------------|
| 1. the sun      | an apple      |
| a table         | a boy         |
| a pencil        | a chalk       |
| an egg          | an orange     |
| an inkpot       | an umbrella   |
| a peacock       | the Himalayas |
| the moon        | a flower      |
| the Qutab Minar | the rainbow   |
| an igloo        | the Ganges    |



# Mathematics

## Chapter 1. Smaller Number

### EXERCISE 1.1

- 2,3,4,6,7,8,9  
12, 13,14,15,16,18,19,20  
21,23,24,25,27,28,29,30  
32,33,34,35,36,37,39,40  
43,44,45,46,47,48,49
- 49,48,46,45,44,43,42  
39,38,37,36,35,34,33,31  
29,27,26,24,23,22  
19,18,17,16,15,13,12,11  
9,8,7,6,5,4,3,2
- Tens- 3, ones-6 = 36. Tens-2, ones-7 = 27
- (a) Tens = 2, Ones = 6    (b) ten =1, one =1  
(c) tens =4, ones =0    (d) tens = 4, ones = 8  
(e) ones = 9    (f) tens = 3, ones = 6  
(g) tens = 4, ones = 9    (h) tens = 2, ones = 9  
(i) tens = 3. Ones = 9    (j) tens = 3, ones = 5  
(k) tens = 3, ones = 2    (l) ten = 1, ones = 7
- (a) 1 tens + 7 ones    (b) 2 tens + 6 ones  
(c) 3 tens + 3 ones    (d) 4 tens + 0 ones  
(e) 4 tens + 2 ones    (f) 5 tens + 0 ones  
(g) 1 tens + 9 ones    (h) 2 tens + 7 ones  
(i) 3 tens + 8 ones    (j) 4 tens + 6 ones

- (k) 4 tens +9 ones      (l) 2 tens + 0 ones
6. (a) 35      (b) 26      (c) 18  
(d) 50      (e) 49      (f) 15  
(g) 28      (h) 39      (i) 44  
(j) 40      (k) 12      (l) 22
7. (b) forty-two      (c) forty-seven  
(d) twenty-five      (e) fifteen  
(f) thirty-eight      (g) twenty-three  
(h) forty-three
8. (a) 30      (b) 21      (c) 26  
(d) 50      (e) 39      (f) 41  
(g) 42      (h) 28

## Logical and Critical Thinking-NEP-2020

1. 22

### EXERCISE 1.2

1. 6, 10, 9, 15
2. (a) 12      (b) 3      (c) 34  
(d) 15      (e) 26      (f) 40  
(g) 48      (h) 49      (i) 10
3. (a) 21      (b) 12      (c) 45  
(d) 18      (e) 27      (f) 51  
(g) 43      (h) 10      (i) 36  
(j) 43      (k) 46      (l) 9

### EXERCISE 1.3

- (a) 15                      (b) 50  
(c) 36                      (d) 47
- (a) 5                      (b) 11                      (c) 13  
(d) 17                      (e) 3                      (f) 2  
(g) 6                      (h) 9
- (a) 22                      (b) 25  
(c) 20                      (d) 37
- (a) 35                      (b) 40                      (c) 50  
(d) 36                      (e) 42                      (f) 45  
(g) 50                      (h) 36
- (a) 19                      (b) 8                      (c) 25  
(d) 25                      (e) 17                      (f) 4  
(g) 20                      (h) 14
- (a) 22,23,24,25  
(b) 32,33,34,35  
(c) 42,43,44,45  
(d) 12,13,14,15

### EXERCISE 1.4

- (b) 23,24,25,26,27,28  
(c) 33,34,35,36,37,38  
(d) 41,42,43,44,45,46
- (a) 5,16,18,20  
(b) 3,24,32,43



- (c) 6,11,16,30  
 (d) 12,27,38,50
3. (b) 33,32,31,30,29,28  
 (c) 28,27,26,25,24,23,  
 (d) 10,9,8,7,6,5,
4. (b) 45,33,18,2      (c) 42,13,12,9  
 (d) 50,40,16,9      (e) 50,39,29,14  
 (f) 30,29,27,16
5. (a) 49,26,18,6      (b) 35,30,25,17  
 (c) 37,23,14,11

## Higher Order Cognitive Skills (HOCS)

1. 13,14,15,18,19,20  
 34,35,36,38,39  
 41,42,45,46,47,48,50
2.  $10 + 8 = 18$        $40 + 1 = 41$   
 $20 + 9 = 29$        $50 + 0 = 50$   
 $30 + 4 = 34$        $30 + 8 = 38$
3. 28 = Twenty Eight    36 = Thirty Six  
 19 = Nineteen      40 = Forty  
 49 = Forty-nine
4. Smallest number = 40 biggest number = 46,  
 smallest number = 10 biggest number = 19,  
 smallest number = 39 biggest number = 45,  
 smallest number = 38 biggest number = 46

## Chapter 2. Addition of Smaller Number

### EXERCISE 2.1

- (a)  $2 + 7 = 9$                       (b)  $4 + 3 = 7$   
(c)  $3 + 3 = 6$                       (d)  $6 + 3 = 9$
- (a)  $6 + 2 = 8$                       (b)  $1 + 8 = 9$   
(c)  $3 + 4 = 7$                       (d)  $5 + 4 = 9$   
(e)  $2 + 5 = 7$                       (f)  $1 + 6 = 7$

### Logical and Critical Thinking-NEP-2020

- $+ 3 \Rightarrow 5, 6, 7, 8, 9$   
 $+ 5 \Rightarrow 7, 8, 9, 10, 11$   
 $+ 7 \Rightarrow 9, 10, 11, 12, 13$

### EXERCISE 2.2

- $4 + 5 = 9$                       2.  $5 + 2 = 7$                       3.  $3 + 3 = 6$   
4.  $5 + 4 = 9$                       5.  $4 + 3 = 7$                       6.  $3 + 2 = 5$   
7.  $4 + 2 = 6$                       8.  $6 + 3 = 9$

### EXERCISE 2.3

- $3 + 9 = 12$                        $4 + 9 = 13$                        $7 + 7 = 14$
- $5 + 6 = 11$                        $9 + 7 = 16$

### EXERCISE 2.4

- $6 + 7 = 13$ ,                       $9 + 3 = 12$ ,                       $8 + 6 = 14$   
 $4 + 8 = 12$                        $5 + 9 = 14$
- $BA = 2 + 8 = 10$

$$\text{DAY} = 7 + 8 + 9 = 24$$

$$\text{RAT} = 4 + 8 + 5 = 17$$

$$\text{HID} = 6 + 3 + 7 = 16$$

$$\text{HIT} = 6 + 3 + 5 = 14$$

$$\text{HIB} = 6 + 3 + 2 = 11$$

3.  $7 + 4 = 11$        $8 + 4 = 12$        $6 + 5 = 11$   
 $9 + 5 = 14$        $8 + 5 = 13$        $8 + 6 = 14$   
 $9 + 7 = 16$        $6 + 6 = 12$        $9 + 9 = 18$   
 $7 + 5 = 12$        $7 + 7 = 14$        $7 + 8 = 15$

## EXERCISE 2.5

1.  $14 + 5 = 19$        $18 + 1 = 19$        $13 + 6 = 19$   
 $12 + 3 = 15$        $11 + 7 = 18$        $17 + 1 = 18$   
 $14 + 3 = 17$        $13 + 3 = 16$        $14 + 4 = 18$   
 $11 + 8 = 19$        $15 + 3 = 18$

## EXERCISE 2.6

1. (a)  $7 + 7 = 14$  (b)  $12 + 5 = 17$  (c)  $14 + 5 = 19$   
2.  $12 + 3 = 15$        $14 + 3 = 17$        $10 + 5 = 15$   
 $11 + 6 = 17$        $15 + 2 = 17$        $18 + 1 = 19$   
 $16 + 3 = 19$        $13 + 5 = 18$        $12 + 5 = 17$   
 $17 + 2 = 19$        $11 + 5 = 16$        $16 + 2 = 18$   
 $12 + 3 = 15$

## Try This!

(c)  $4 + 12 = 16$

(d)  $2 + 17 = 19$

## EXERCISE 2.7

- $12 + 0 = 12$      $1 + 14 = 15$      $13 + 0 = 13$   
 $11 + 1 = 12$      $0 + 11 = 11$      $1 + 19 = 20$   
 $5 + 0 = 5$        $15 + 1 = 16$      $0 + 19 = 19$   
 $1 + 16 = 17$
- $13 + 6 = 19$  is the same as  $6 + 13 = 19$   
 $14 + 4 = 18$  is the same as  $4 + 14 = 18$   
 $12 + 6 = 18$  is the same as  $6 + 12 = 18$   
 $11 + 8 = 19$  is the same as  $8 + 11 = 19$   
 $19 + 1 = 20$  is the same as  $1 + 19 = 20$   
 $18 + 0 = 18$  is the same as  $0 + 18 = 18$

## EXERCISE 2.8

- $14 + 6 = 20$     2.  $11 + 7 = 19$     3.  $16 + 3 = 19$
- $13 + 4 = 17$     5.  $14 + 4 = 18$     6.  $6 + 7 = 13$
- $15 + 2 = 17$

## Higher Order Cognitive Skills (HOCS)

- $6 + 5 = 11$                        $8 + 5 = 13$   
 $11 + 4 = 15$                        $14 + 2 = 16$
- $1 + 12 = 13$                        $13 + 7 = 20$   
 $9 + 1 = 10$                          $14 + 3 = 17$   
 $11 + 1 = 12$                         $13 + 4 = 17$   
 $10 + 0 = 10$                         $13 + 4 = 17$
- (a)  $6 + 2 = 8$     (b)  $3 + 3 = 6$

## Chapter 3. Subtraction of Smaller Numbers

### EXERCISE 3.1

- $4 - 0 = 4, 2 - 2 = 0$        $7 - 1 = 6, 8 - 1 = 7$
- $8 - 8 = 0, 9 - 0 = 9$        $3 - 3 = 0, 1 - 0 = 1$
- $4 - 4 = 0, 2 - 0 = 2$        $9 - 9 = 0, 5 - 5 = 0$
- $6 - 0 = 6, 8 - 0 = 8$        $2 - 1 = 1, 5 - 1 = 4$
- $6 - 1 = 5, 6 - 6 = 0$        $3 - 1 = 2, 9 - 1 = 8$
- $7 - 0 = 7$      $7 - 7 = 0$      $4 - 1 = 3$      $5 - 2 = 3$
- $8 - 2 = 6$      $5 - 0 = 5$      $3 - 0 = 3$      $1 - 1 = 0$

### EXERCISE 3.2

- $6 - 3 = 3$        $7 - 4 = 3$   
 $5 - 4 = 1$        $8 - 5 = 3$
- $9 - 9 = 0$        $3 - 1 = 2$   
 $2 - 0 = 2$        $9 - 4 = 5$
- $4 - 4 = 0$        $8 - 6 = 2$   
 $6 - 6 = 0$        $5 - 0 = 5$
- $5 - 2 = 3$        $7 - 3 = 4$   
 $6 - 2 = 4$        $8 - 4 = 4$

### EXERCISE 3.3

- $9 - 3 = 6$       2.  $4 - 1 = 3$       3.  $7 - 4 = 3$
- $9 - 3 = 6$       5.  $10 - 4 = 6$       6.  $9 - 5 = 4$
- $8 - 2 = 6$       8.  $7 - 3 = 4$       9.  $5 - 2 = 3$

## Play Based Learning– NEP 2020

1. (a)  $5 - 2 = 3$                       (b)  $10 - 4 = 6$

### EXERCISE 3.4

1. (a)  $15 - 7 = 8$                       (b)  $18 - 9 = 9$   
(c)  $20 - 5 = 15$
2. (a)  $18 - 4 = 14$                       (b)  $14 - 2 = 12$   
(c)  $19 - 5 = 14$                       (d)  $12 - 2 = 10$   
(e)  $16 - 5 = 11$                       (f)  $20 - 3 = 17$
3.  $16 - 7 = 9$                        $17 - 4 = 13$   
 $19 - 3 = 16$                        $14 - 9 = 5$   
 $15 - 7 = 8$                        $11 - 6 = 5$   
 $20 - 4 = 16$                        $13 - 9 = 4$

### EXERCISE 3.5

1.  $15 - 4 = 11$                        $16 - 7 = 9$                        $19 - 8 = 11$
2. (a)  $14 - 9 = 5$                       (b)  $16 - 8 = 8$   
(c)  $18 - 9 = 9$                       (d)  $17 - 8 = 9$

### EXERCISE 3.6

1.  $17 - 3 = 14$                        $11 - 3 = 8$                        $20 - 8 = 12$   
 $16 - 2 = 14$                        $16 - 5 = 11$                        $15 - 8 = 7$
2.  $14 - 3 = 11$                        $15 - 2 = 13$                        $19 - 7 = 12$   
 $13 - 7 = 6$                        $17 - 4 = 13$                        $13 - 2 = 11$   
 $12 - 2 = 10$                        $14 - 4 = 10$                        $13 - 0 = 13$   
 $19 - 9 = 10$                        $18 - 6 = 12$                        $11 - 0 = 11$   
 $12 - 0 = 12$                        $15 - 9 = 6$                        $11 - 6 = 5$   
 $19 - 0 = 19$

## EXERCISE 3.7

1. (a)  $12 - 6 = 6$                       (b)  $16 - 5 = 11$   
(c)  $15 - 4 = 11$                       (d)  $16 - 5 = 11$   
(e)  $19 - 6 = 13$                       (f)  $14 - 11 = 3$   
(g)  $18 - 8 = 10$
2. (a)  $17 - 6 = 11$     (b)  $11 - 7 = 4$   
(c)  $9 + 8 = 17$     (d)  $15 - 4 = 11$   
(e)  $12 + 6 = 18$

## Problem Solving Skills– NEP 2020

|          |           |           |           |           |
|----------|-----------|-----------|-----------|-----------|
| —        | <u>16</u> | <u>17</u> | <u>14</u> | <u>20</u> |
| <u>9</u> | 7         | 8         | 5         | 11        |
| <u>4</u> | 12        | 13        | 10        | 16        |
| <u>8</u> | 8         | 9         | 6         | 12        |
| <u>6</u> | 10        | 11        | 8         | 14        |

## Activity Based Learning– NEP 2020

- IN  $\rightarrow 6 + 7 = 13$                       IF  $\rightarrow 6 + 4 = 10$   
AT  $\rightarrow 1 + 10 = 11$                       GO  $\rightarrow 5 + 8 = 13$   
OF  $\rightarrow 8 + 4 = 12$                       DO  $\rightarrow 2 + 8 = 10$   
WE  $\rightarrow 12 + 3 = 15$                       IT  $\rightarrow 6 + 10 = 16$   
US  $\rightarrow 11 + 9 = 20$                       SO  $\rightarrow 9 + 8 = 17$   
TO  $\rightarrow 10 + 8 = 18$                       AN  $\rightarrow 1 + 7 = 8$

## Higher Order Cognitive Skills (HOCS)

1. (a)  $18 - 3$

Count backward from 18

$$18 - 3 = 15 \quad 15 \leftarrow 16 \leftarrow 17 \leftarrow 18$$

(b)  $17 - 5$

Count backward from 17

$$17 - 5 = 12$$

$$12 \leftarrow 13 \leftarrow 14 \leftarrow 15 \leftarrow 16 \leftarrow 17$$

|    |       |       |       |       |       |       |
|----|-------|-------|-------|-------|-------|-------|
| 2. | $14$  | $12$  | $18$  | $15$  | $11$  | $13$  |
|    | $-4$  | $-4$  | $-6$  | $-4$  | $-9$  | $-7$  |
|    | <hr/> | <hr/> | <hr/> | <hr/> | <hr/> | <hr/> |
|    | $10$  | $8$   | $12$  | $11$  | $2$   | $6$   |

|       |       |
|-------|-------|
| $15$  | $10$  |
| $-8$  | $-4$  |
| <hr/> | <hr/> |
| $7$   | $6$   |

3.  $16 - 4 = 12$        $13 - 6 = 7$

4.  $19 - 7 = 12$

## Chapter 4. Shapes And Patterns

### EXERCISE 4.1

Individual response

### EXERCISE 4.2

Individual response

### EXERCISE 4.3

Individual response



## Chapter 5. Measurement

### EXERCISE 5.1

Individual response

### EXERCISE 5.2

**Fill in the blanks:**

- (a) 4 (b) 1 papaya  
(d) 5 vases (d) 3 lunch-boxes

### EXERCISE 5.3

Individual response

**Higher Order Cognitive Skills (HOCS)**

- (a) 5 (b) 8
- (a) 12 bottles (b) 16 bottles
- (a) 4 (b) 8

### MODEL TEST PAPER-1

- 49, 48, 46, 45, 44, 43, 42  
39, 38, 37, 36, 35, 34, 33, 31
- (a) 26 (b) 39
- $4 + 8 = 12$       $6 + 7 = 13$
- $12 + 0 = 12$       $1 + 14 = 15$
- $4 - 0 = 4$ ,    $2 - 2 = 0$ ,    $6 - 3 = 3$ ,    $9 - 4 = 5$
- Individual Response
- 4



## Chapter 1. About Myself

Individual response.

## Chapter 2. Our Body

**Que.** How many of these do you have?

**Ans.** Eyes -two, ears- two, legs- two, fingers- ten.

**Que.** To hear a song, you use your-

**Ans.** Ears.

### Practise These

- A. (1) legs                      (2) mouth                      (3) no  
(4) eyes, ears, nose, tongue, skin
- B. (1) eyes- see (2) tongue- taste (3) nose-smell  
(4) hand- feel (5) ears- hear
- C. (1) eyes (2) ears (3) tongue (4) nose (5) skin
- D. (1) feet (2) nose (3) ears

**Tick (✓) the right actions and cross (✗) the wrong ones.**

- |              |              |
|--------------|--------------|
| 1. Cross (✗) | 2. Tick (✓)  |
| 3. Tick (✓)  | 4. Cross (✗) |
| 5. Cross (✗) |              |

## Chapter 3. Sense Organs

### Task

- (a) Eyes                      (b) Skin                      (c) Hand  
(d) Ears                      (d) Tongue

## Practise These

- A. (1) false (2) true (3) false (4) true.  
B. (1) eyes (2) tongue (3) skin (4) ears (5) nose.  
C. (1) two (2) four (3) one (4) one (5) mouth.  
D. (1) eyes- (e) see                      (2) nose- (a) smell  
(3) ears- (d) hear                      (4) skin- (b) feel  
(5) (c) tongue- (c) taste

## Project Work

Individual response.

### Chapter 4. Our Clothes

## Intext Assessment

- (1) Shoes              (2) Feet              (3) Protect Feet

## Practise These

- A. (1) Tailor              (2) Cotton  
(3) Uniforms      (4) Wool
- B. (1) They cover our body and protect us from heat, rain and wind.  
(2) Tailor  
(3) It saves us from getting wet.  
(4) They protect us from cold.  
(5) Police, Doctor, Soldier.
- C. a-Girl                      b-Soldier

c- Nurse

d- Policeman

## Project Work

Individual response.

## Chapter 5. We Need Food

### Intext Assessment

Apple

Broccoli

Ice-Cream

Pumpkin

Salad

Meat

### Practise These

A. (1) raw (2) breakfast (3) Dinner (4) animals.

B. (1) Food gives us energy to work and play.

(2) We should take three meals in a day.

(1) Breakfast (2) Lunch (3) Dinner.

(3) it is the first meal of the day. We have it in the morning.

(4) Plants and animals.

C. (1) Food (2) lunch

(3) Cooked (4) Fruits

(5) Breakfast

It is kept in refrigerator to protect it from bacteria and other germs.

### Project Work

A. Milk Bread Eggs

Fish Rice Chapaties

B. Individual Response

## Chapter 6. Safety Rules

**Que.** Do you play with a knife?

**Ans.** No.

**Que.** Do you jump on desks while in the school?

**Ans.** No.

### Practise These

A. (1) Zebra crossing (2) Electrical Object

B. (1) Safety rules means the activity of keeping yourself away from harm to stay safe.

(2) Watch your steps while climbing the stairs.

(3) Zebra crossing.

(4) Because I or someone else might trip over them.

### Task

Individual Response

### Test Yourself

A. (1) healthy food (2) dinner

(3) nail cutter (4) clean

(5) right.

B. Individual Response

### Project Work

Individual Response

## Chapter 7. Our Family

### Intext Assessment

- (1) Grandmother      (2) Sister      (3) cousin

### Practise These

- A. (1) parents      (2) big family      (3) big  
B. (1) individual response  
    (2) individual response  
    (3) A joint family is Comprised of grandparents,  
        parents, uncles, aunts, cousins, nephews,  
        nieces and others.  
C. (a) joint      (b) family  
    (c) small      (d) joint      (e) large

### Project Work

- B. Individual Response  
C. DO    DOT    RUN    ON    THE ROAD

## Chapter 8. People Who Help Us

### Intext Assessment

1. Barber.      2 Postman.

### Practise These

- A. (1) policeman (2) mason  
    (3) teacher      (4) cobbler.

- B. (1) Teachers teach students.  
 (2) Policeman.  
 (3) A farmer grows crops.  
 (4) A weaver weaves cloth.  
 (5) The cobbler mends our shoes.
- C. (1) False (2) True (3) False (4) True

## Project Work

- A. **Plumber**  
 Installs, repair  
 and maintains  
 piping
- Chef**  
 cooks  
 food
- Pilot**  
 fly an  
 aircraft
- Astronaut**  
 works in space
- Doctor**  
 treats people
- B. DOCTOR  
 PLUMBER  
 MASON
- TEACHER  
 POLICEMAN  
 TAILOR
- C. 1. Plumber  
 2. Electrician  
 3. Painter

## Chapter 9. Our Houses

### Intext Assessment

1. Individual response.
2. Individual response.



## Practise These

- A. (1) both (2) safe (3) kuchcha (4) bedroom.
- B. (1) A house protects us from heat, cold rain and storm.  
(2) Kitchen.  
(3) Pucca house.  
(4) 1. Kuchcha house.      2. Pucca house.  
    3. Igloo.                      4. Caravan.  
(5) Drawing room.
- C. (1) True      (2) False  
(3) False      (4) False  
(5) True
- D. (1) Dining room    Study room    Bedroom

## Project Work

Individual Response

## Higher Order Cognitive Skills (HOCS)

- Ans.    Proper ventilation helps keep a house energy efficient, safe and healthy

**GK**

## 1. Lovely Flowers

- |            |              |
|------------|--------------|
| 1. Lotus   | 2. Hibiscus  |
| 3. Tulip   | 4. Lily      |
| 5. Rose    | 6. Sunflower |
| 7. Jasmine | 8. Marigold  |

## 2. Fruits & Vegetables

- |                 |                  |
|-----------------|------------------|
| 1. Apple        | 2. Bananas,      |
| 3. Cabbage      | 4. Mushrooms,    |
| 5. Grapes       | 6. Oranges       |
| 7. Bottle Gourd | 8. Potatoes      |
| 9. Carrot       | 10. Peas         |
| 11. Cauliflower | 12. Lady fingers |

## 3. National Symbols

- |                    |                    |
|--------------------|--------------------|
| 1. National Tree   | 2. National Animal |
| 3. National Emblem | 4. National Flag   |
| 5. National Bird,  | 6. National Flower |

## 4. Festivals of India

- |              |         |
|--------------|---------|
| 1. Diwali    | 2. Holi |
| 3. Gurupurab | 4. Eid  |

## 5. Games We Play

- |               |              |
|---------------|--------------|
| 1. Football   | 2. Badminton |
| 3. Basketball | 4. Cricket   |
| 5. Boxing     | 6. Hockey    |
| 7. Tennis     | 8. Javelin   |

## 6. Our Sports Stars

1. Rohit Sharma,
2. Neeraj Chopra

3. Gagan Narang
4. Vishawanathan Anand
5. P.V. Sindhu
6. Mary Kom

## 7. Traffic Rules

1. Horn Prohibited
2. Pedestrian Crossing
3. No Parking
4. Steep Hill
5. Parking
6. Stop
7. Narrow Road Ahead
8. Speed Breaker Ahead
9. Closed for Motor Cycles
10. No Right Turn
11. Stop Ready Go

## 8. Modes of Transport

- |                |               |
|----------------|---------------|
| 1. Aeroplane   | 2. Helicopter |
| 3. Car         | 4. Scooty     |
| 5. Cruise      | 6. Train      |
| 7. Boat        | 8. Bus        |
| 9. Metro Train |               |

## 9. Sense Organs

- |          |         |
|----------|---------|
| 1. SMELL | 2. SEE  |
| 3. FEEL  | 4. HEAR |
| 5. TASTE |         |

## 10. Up in the Sky

star,  
cloud,  
rainbow

moon,  
sun,

## 11. One Word Substitution

- |           |               |
|-----------|---------------|
| A. Flock  | B. Flowers    |
| C. Shapes | D. Vegetables |
| E. Fruits |               |

## 12. Word Game

**Vowel** - Apple, Elephant

**Consonant**- Cat, Bear, Hen, Carrot, Bus,  
Cow, Car

## 13. Three Golden Words

Please!

Sorry!

Thank you!

## 14. Good & Bad Habits

- |         |         |
|---------|---------|
| A. Good | B. Bad  |
| C. Bad  | D. Good |
| E. Good | F. Bad  |
| G. Bad  | H. Good |
| I. Good |         |

## 15. Find the Way

Individual response.

## 16. Reasoning

- |      |      |      |
|------|------|------|
| 1. b | 2. a | 3. a |
| 4. b | 5. b | 6. b |