

Answers

Theme 7: What Keeps Us Going Ch-10: How We Communicate

I am ready

- a. LAPTOP b. RADIO

Icebreaker: a. postal service

In-text Question (Page 75)

1. passing of information from one place/ person to another place/person
2. a place where the postal services are available

I am a learner

- A. 1. b 2. a 3. c
4. c 5. a
- B. 1. sounds 2. post office 3. telephone
4. Mobile 5. education
- C. 1. Speed Post is used in case we want a faster delivery of letters and parcels.
2. The telephone is the fastest means of communication.
3. Sneha will use a smartphone.
- D. 1. Personal communication is when we communicate with either one person or a few people while mass communication is when we need to deliver a message or information to a large number of people.
2. The postal service of India is called India Post. We buy stamps, inland letters, postcards, stamped envelopes and aerogrammes at a post office. We send letters, postcards and greeting cards to our friends and relatives by post. In case we want a faster delivery of letters and parcels, Speed Post is used. We can also send money to someone through the post office.
3. We use the Internet to send messages, read books, see photos and watch videos. We can also use the Internet to send emails to our friends and relatives.

I am an artist: Accept all relevant responses

I am a doer: Accept all relevant responses

I am an all-rounder

- A. **English:** 1. tomorrow 2. today
B. **Maths:** Yes.
C. **Science:** Accept all relevant responses

I am a project whiz: Accept all relevant responses

I love my little book: Accept all relevant responses

Students' Worksheets

Worksheet 1

- A. 1. messages 2. post office
3. fastest 4. computers
5. television
- B. 1. true 2. false 3. true
4. true 5. false
- C. 1, 2, 5

Worksheet 2

- A. 1. caves 2. personal, mass
3. Message 4. email 5. mass
- B. 1. P 2. P 3. M
4. P 5. M
- C. 1. false 2. false 3. true
4. false 5. true

Worksheet 3

- A. 1. on horseback 2. post office
3. Speed 4. Internet
5. mass
- B. 1, 5
- C. 1. false 2. true 3. false
4. true 5. false

Worksheet 4

- A. 1. Early humans 2. post office
3. smartphones 4. tablets
5. television
- B. 1. d 2. a 3. e
4. b 5. c
- C. 1. true 2. true 3. true
4. true 5. false

Teacher's Worksheets

Worksheet 1

A.

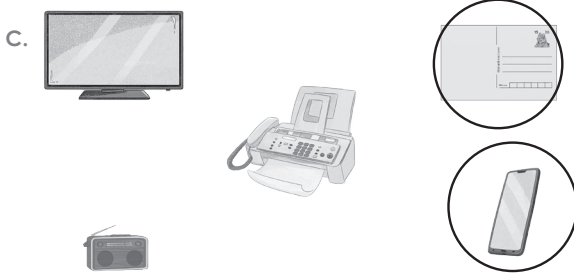
S	N	E	W	S	P	A	P	E	R	G	Z
A	T	W	D	E	P	Q	N	M	A	T	F
N	S	U	I	C	A	E	R	A	C	E	Q
L	W	G	S	A	D	F	V	I	I	L	T
A	X	B	T	O	Z	X	B	L	F	E	L
N	N	Y	C	D	F	N	P	A	I	P	B
T	M	A	G	A	Z	I	N	E	C	H	V
I	D	Z	Q	W	H	D	P	D	E	O	S
C	A	X	O	I	V	N	M	V	D	N	M
I	N	L	A	N	D	L	E	T	T	E	R

- B. 1. messages 2. Speed Post 3. telephone
4. fax 5. mass
- C. 1. • to make and receive calls
• send and receive messages and emails
2. We use the Internet to read newspapers, magazines and books on a smartphone.

Worksheet 2

- A. 1. The sending and receiving of messages is known as communication.
 2. The two types of communication are personal communication and mass communication.
 3. The full form of SMS is Short Message Service.
 4. An email is a very fast means of communication.
 5. Mass communication is when we need to deliver a message or information to a large number of people.

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



Theme 7: What Keeps Us Going Ch-11: How We Travel

Main Coursebook

I am ready

- A. Accept all relevant responses
 b. Accept all relevant responses

Suggested answers: train, bus, car, aeroplane

Icebreaker: AEROPLANE

In-text Question (Page 82)

1. land transport 2. aeroplane

I am a learner

- A. 1. a 2. b 3. a
 4. b 5. b
 B. 1. true 2. false 3. false
 4. false 5. true
 C. 1. We use aeroplanes to travel from one country or city to another. It is a very fast means of transport.
 2. Boats, ships, launch, steamers and cargo ships are means of water transport.
 3. Neha saw a helicopter.
 D. 1. There are different vehicles that carry people and goods from one place to another. The vehicle we use to go to a place depends on the location of the place, distance to be covered and time available.

2. a. Always walk on the footpath. If there is no footpath, use the safe side of the road.
 b. Use an overbridge, a subway or the zebra crossing to get to the other side of the road.
 c. Before crossing the road, look to your right, then to your left and then right again. Cross only when you see no vehicle coming from either side.

I am an artist: Accept all relevant responses.

MY SECRET JOURNAL: Accept all relevant responses.

I am a thinker: A camel is called a 'ship of the desert' because it carries people and transports goods from one place to other, much like a ship.

I am an all-rounder

- A. **English:** 1. fast 2. few
 B. **Maths:** an aeroplane
 C. **Science:** A bicycle is a land transport that does not cause air pollution. It does not run on fuel such as petroleum or diesel.

I am a project whiz: Accept all relevant responses

I love my little book: Accept all relevant responses

Students' Worksheets

Worksheet 1

- A. 1. transport 2. special
 3. aeroplane 4. Early humans
 5. Overbridges/Subways/Zebra crossings (accept any one answer)
 B. 1. L 2. A 3. W
 4. L 5. W

C.

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

Worksheet 2

- A. 1. Trains 2. goods 3. few
 4. heavy 5. careful
 B. Accept all relevant responses. Possible answers: car, bus, truck, bus, bicycle, scooters and so on.
 C. 2, 4

C. **Science:** We will not be able to play games on the Moon because there is no gravity on the Moon. The playing equipments will fly into space.

I am a project whiz: Accept all relevant responses.

I love my little book: Accept all relevant responses

Students' Worksheets

Worksheet 1

- A. 1. Moon 2. outdoor 3. board
4. *Chaupar* 5. Indian
- B. 1. I 2. O 3. O
4. O 5. O
- C. 1. *Gilli-danda* is played using a piece of wood and long wooden stick.
2. Five stones and *pallankuzhi* are traditional board games.
3. *Pallankuzhi* is popular in south India.
4. *Chaupar* or *pachisi* is played indoors.
5. *Pitthu* is an outdoor game.

Worksheet 2

- A. 1. outdoor 2. healthy 3. silver
4. eleven 5. folk
- B. Possible answers:
1. Cricket 2. Football 3. Basketball
4. Badminton 5. Kabaddi
- C. Correct answers: b, c

Worksheet 3

- A. 1. Recreation 2. racket
3. outdoor 4. weightlifting
5. Manpreet Singh
- B. 1. Club 2. Badminton 3. Wrestling
4. Folk toys 5. *Ghurni* clay toys
- C. 1. c 2. e 3. d 4. a 5. b

Worksheet 4

- A. Possible Answers:
1. Neeraj Chopra-javelin throw
2. P V Sindhu-badminton
3. Mirabai Chanu-weightlifting
4. Raj Kumar Dahiya-wrestling
5. Manpreet Singh-hockey
- B. 1. true 2. false 3. true
4. true 5. false
- C. 1. BADMINTON 2. FOOTBALL
3. WEIGHTLIFTING 4. PACHISI
5. STAPU

Teacher's Worksheets

Worksheet 1

- A. 1. recreation 2. outdoor 3. four
4. club 5. outdoor
- B. 1. true 2. true 3. false
4. false 5. true
- C. 1. ball 2. spinning top
3. marbles 4. APJ Abdul Kalam
5. Ludo

Worksheet 2

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

- B. 1. *Gilli-danda*
2. *Gilli-danda* is a popular game in Indian villages. It is played using a piece of wood, *gilli* and a long wooden stick, *danda*.
- C. 1. O 2. I 3. I
4. O 5. O

Theme 9: We Keep Clean, Safe and Healthy Ch-13: Disaster Management

Main Coursebook

I am ready: This is a first-aid box.

Accept all relevant responses.

Icebreaker: MEDICINE

In-text Question (Page 95)

1. earthquake 2. flood
3. drought

I am a learner

- A. 1. a 2. a 3. c
4. b 5. c
- B. 1. false 2. false 3. true
4. false 5. true
- C. 1. Natural events that harm living beings and property are called natural disasters.

2. During an earthquake, people must move to an open area. They must use a staircase to move out of a building. In case, one is unable to move out, they must sit under a heavy table or a bed.
3. The news is about floods.
- D. 1. Rainwater can be collected in tanks. Wastage of water can be reduced. For example, taking short showers, turning off the tap while brushing. Water can be used efficiently. For example, water used for washing vegetables can also be used for watering plants.
2. Many people work in the field of disaster management. Their work involves
 - preparing for disasters beforehand.
 - rescuing people when there is a disaster.
 - providing relief to people affected by disasters.

I am an artist: Accept all relevant responses.





MY SECRET JOURNAL: Accept all relevant responses.

I am a thinker: Accept all relevant responses.
Possible Answer: Odisha and Maharashtra are coastal regions. They are located close to the Bay of Bengal and the Arabian Sea respectively. This makes them prone to floods.

I am an all-rounder

A. **English:** 1. and 2. because

B. **Maths:**

Natural Disasters	Number of Cities Affected
Earthquake	
Floods	
Drought	
 = 1 city	

C. **Science:** Accept all relevant responses.

I am a project whiz: Accept all relevant responses.

I love my little book: Accept all relevant responses.

Students' Worksheets

Worksheet 1

- A. 1. disasters 2. earthquake
3. earthquake 4. Floods
5. drought

- B. 1. FLOOD 2. TSUNAMI
3. DROUGHT 4. DISASTER
5. EARTHQUAKE
- C. 1. true 2. true 3. false
4. true 5. true

Worksheet 2

- A. 1. movements 2. tsunami
3. land 4. seashore
5. rainfall
- B. 1. c 2. d 3. e
4. b 5. a
- C. 1. true 2. false 3. false
4. true 5. true

Worksheet 3

- A. 1. earthquake 2. floods
3. rainwater 4. efficiently
5. undersea
- B. 1. STORM 2. RELIEF 3. RESCUE
4. CYCLONE 5. RAINWATER
- C. 1. false 2. false 3. true
4. true 5. true

Teacher's Worksheets

Worksheet 1

- A. 1. Natural 2. natural 3. open
4. rivers, rainfall 5. sink
- B. 1. An earthquake
2. In case one is unable to move out, they must sit under a heavy table or a bed.
- C. 1. Natural events that harm living beings and property are called natural disasters. They usually affect many people at the same time.
2. An earthquake is a sudden shaking of the ground over a large area. It is caused by movements under the surface of the Earth.
3. Floods occur mostly when rivers overflow after heavy rainfall.
4. A tsunami is caused by an undersea earthquake or by a severe cyclone. Strong waves from the sea come rolling towards the shore. They strike suddenly and cause great damage on the seashore.
5. A drought is caused when there is shortage of water in an area. It usually occurs when there is no or very less rainfall in an area, over a long period of time.

Worksheet 2

- A. 1. EARTHQUAKE 2. FLOODS
 3. CYCLONE 4. TSUNAMI
 5. DROUGHTS
- B. 1. N 2. Y 3. N 4. Y 5. Y
- C. Accept all relevant responses.

Enrichment Activities

- A. 1. Postal Service is used to send and receive mails.
 2. Telephone is used to make and receive calls.
 3. Fax is used to deliver a written document or a photograph instantly.
 4. The Internet is used to read books.
 5. Radio is used to reach people who cannot read and write.
- B. Accept all relevant responses.
- C. 1. Always walk on the footpath. If there is no footpath, use the safe side of the road.
 2. Use an overbridge, a subway or the zebra crossing to get to the other side of the road.
 3. Before crossing the road, look to your right, then to your left and then right again.
 4. Always wear a helmet.
 5. Always wear knee guards and elbow guards while riding a bicycle.
- D. 1. Trains 2. Bullock carts
 3. Aeroplane 4. Helicopter
 5. Ships
- E. 1. O 2. I 3. I
 4. O 5. O
- F. Accept all relevant responses.
- G. 1. Mass communication is when we need to deliver a message or information to a large number of people.
 2. Some examples of means of mass communication are newspapers, radio, television, magazines, books, films, Internet, etc.
 3. Radio and television can even reach people who cannot read and write.
 4. The Internet media provides mass media services like email, websites, blogs, and other internet-based radio and television services.
 5. Cellphones, computers, tablets, etc. are mainly used to access the Internet and its services.

Revision Worksheet

- A. 1. a 2. a 3. atennis
 4. a 5. a
- B. 1. The sending and receiving of messages is called communication.
 2. The vehicle we use to visit a place depends on the location of the place, distance to be covered and time available.
 3. Neeraj Chopra, PV Sindhu, Ravi Kumar Dahiya, Mirabai Chanu, Sunil Chhetri
 4. Natural events that harm living beings and property are called natural disasters. They usually affect many people at the same time. Some such disasters that might affect our lives are earthquakes, floods and droughts.
 5. Disaster management as a job involves preparing for disasters beforehand, rescuing people when there is a disaster and providing relief to people affected by disasters.
- C. 1. False 2. False 3. False
 4. False 5. True
- D. 1. Radio 2. Camels 3. relax
 4. flood 5. water
- E. 1. SMARTPHONE 2. RAFTS
 3. WRESTLING 4. PITTHU
 5. TREES

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

- F. 1. Five folk toys:
 • kathputlis • Thanjavur dolls
 • lattu • babushka dolls
 • ghurni clay toys
2. A launch is used to carry people and vehicles across lakes or rivers.
3. Two local games of India:
 • gilli-danda • kabaddi
4. A fax machine is a machine that can deliver a written document or a photograph instantly. It is connected to a telephone line.
5. We buy stamps, postcards and inland letters from a post office.