

LESSON NOTE

School : Lovu Sangam School

Year : 8

Subject : English Term 3 Worksheet 13 SOLUTION

Activity

1. Study the extract below to answer the questions a & b.

“Oh please, Father, I was only joking. But don't you understand that I get so tired of empty speeches and full baskets of Kumara and dalo? I want someone who is bold and daring and imaginative, who will seize me in his arms and carry me away, as if — as if — well, you said it, Father, as though he were a bird.”

- a. Who is “I” in the extract above?

I in the extract above is Yalewa-ni-cagi-bula the daughter of the chief

- b. The word “someone” in the extract is referred to whom?

Someone in the extract is referred to Yalewa-ni-cagi-bula's husband.

2. What is the setting of the above story?

The story “Prawns of Vatulele” is set in the Island of Vatulele

3. Briefly explain how a chief of noble birth and great power made his way to reach the chief's daughter?

The chief of noble birth and great power rolled huge stones down the mountains of his island home until they covered the beach. Throwing off his garments, he lifted the rocks one by one and tossed them into the sea. He threw them with all his strength and they began to stretch out as a line of rocks. Until, finally they lay like a string of stepping stones from the mainland to Vatulele, which he used to cross and reach the chief's daughter.

4. Choose a character from the above story and briefly explain whether you liked disliked that character.

Answers may vary

5. Write a lesson that you learnt from this story.

- be humble in life.

- treat people with kindness and respect.

LESSON NOTE

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- | | | | |
|---------|-----------|----------|-----------|
| 1. tell | 2. Found | 3. as | 4. Helped |
| 5. and | 6. Before | 7. About | 8. Met |
| 9. how | 10. At | 11. The | 12. At |
| 13. is | | | |

Writing conclusions in description of characters may vary

1075 LOVU SANGAM SCHOOL
HEALTHY LIVING YEAR 8
SOLUTIONS WEEK 12

PHYSICAL, SOCIAL AND EMOTIONAL CHANGES DURING PUBERTY
STUDENT ACTIVITY A: FILL IN THE BLANKS

1. During puberty boys will want **independence** from friends and family.
2. Boys will experience frequent **stress**, anxiety and conflict all through puberty and through their adult lives.
3. Puberty usually represents a time of **conflict** between teen girls and their parents.
4. Teen girls seek to spend more time with their **friends**.
5. Boys will feel like participating in risk-taking **activities** that can be dangerous.

B: MULTIPLE CHOICES (Circle the best answer.)

1. Which of the following is an emotional change amongst the boys?

A. Mixed feelings and sensitivity

2. Which of the following is a physical change in boys?

D. Sweat Smells and becomes oily.

C: Short Answers

1. List 2 emotional changes of boys?

- **Mixed feelings and sensitivity.**
- **2. Boys will have mixed feelings and will be very sensitive during puberty.**
- **3. Intense emotions.**
- **4. Boys' emotions will be intensified during puberty.**
- **5. Mood swings. A boy's mood changes very quickly during puberty.**
- **6. Peer Pressure. Boys will be heavily influenced by their peers during puberty.**
- **7. Boys will experience frequent stress, anxiety and conflict all through puberty and through their adult lives.**

2. List 2 social changes in girls?

- **Social change relates to the difference in the relationships teen girls had before adolescence, and those during puberty. A distinct sign in social development is the need for independent to dependence from parents a greater reliance on peers and friends.**
- **Puberty usually represents a time of conflict between teen girls and their parents.**
- **Innocent to containment. They feel they are capable of doing everything alone.**
- **Teen girls face social pressure to do things their parents would approve.**
- **Peer Group Acceptance parents notice their daughters develop an attraction for the opposite sex.**

3. List 2 physical changes in boys?

- **Acne and pimples will appear on the body.**
- **During puberty boys voices will deepen.**
- **Rapid growth will occur during puberty.**
- **Boys will grow hair almost all over their bodies during puberty.**

4. List 2 physical changes in girls?

- **Development of breasts. Between the ages of 8-13 years, girls start developing breasts.**
- **Appearance of hair in the armpit.**
- **Widening of hips and appearance of pubic hair.**
- **Growth spurt.**
- **Onset of menstruation**

5. What are some differences in **physical changes** that occur between a male and a female?

BOYS

- **Boys' muscles will get bigger making them stronger.**
- **Boys' testes will get larger during puberty.**
- **Boys will experience wet dreams during puberty.**
- **Sweat Smells and becomes oily.**

GIRLS

- **Development of breasts. Between the ages of 8-13 years, girls start developing breasts.**
- **Onset of menstruation**

1075 LOVU SANGAM SCHOOL
HEALTHY LIVING YEAR 8
SOLUTIONS WEEK 13

HOW THE BODY CHANGES

Growth Spurt

STUDENT ACTIVITY

A: FILL IN THE BLANKS

secondary	hands	Expectations	perception	mood	ten
Identity	twelve	hormones	traditional		

1. Personal **Identity** is the concept you develop about yourself that evolves over the course of your life.
2. The traditional Fijian man living in the village is still strongly bonded to his **traditional** cultural ties based on family and community.
3. The traditional Fijian woman plays a **secondary** role in this paternalistic society.
4. Gender **Expectations** are the differences that are shaped by our culture and history and the way that societies organise what males and females do.
5. Gender Image is the **perception** of individuals as either men or women based on appearance body shape, facial features, hair length, voice and skin as images of a man or a woman.
6. An adolescent often experience emotional ups and downs, or **mood** swings that seem to happen for no obvious reason.
7. Females generally begin their growth spurt around age **ten** and stop growing by about eighteen.
- 8 Males usually begin their growth spurt around age **twelve** and stop growing around age twenty.
9. The rapid growth in height and size because of growth **hormones** the pituitary gland releases.
10. The head, **hands**, and feet are the first parts of the body to reach adult size.

B: SHORT ANSWERS

1. List 2 community/ traditional expectation of being a female?

- 1.) **Plant and get food for the family**
- 2.) **Build the house for the family**
- 3.) **Decision maker.**

2. Define the term **Personal Identity**?

Personal Identity is the concept you develop about yourself that evolves over the course of your life. This may include aspects of your life that you have no control over, such as where you grew up or the colour of your skin, as well as choices you make in life, such as how you spend your time and what you believe. You demonstrate portions of your personal identity outwardly through what you wear and how you interact with other people.

3. What values do your family expects from you?

-Respect
- Honesty

4. What do the village /community you live in expect from you?

- Respect.
- Be responsible.
- Be honest.

अभ्यास कार्य

1. हिन्दू कलेंडर के अनुसार कार्तिक मास की अमावस्या की रात को दीपावली मनाई जाती है ।
2. दीपावली के दिन असंख्य दीपों को जलते देखकर तम/ अन्धकार उदंग रह जाता है ।
3. दीपावली को मनोरंजन का उत्तम दिन कहा गया है क्योंकि हर दिल में उमंग भर जाता है ।
4. पारस्परिक मिलन के साथ हर वर्ष दीवाली मनाना है, शत्रु को गले लगाना है, सीता-राम के आदर्शों को, अपने जीवन में ढालना है ।
5. दीपावली के जगमगाते दीपों की तुलना तारों के साथ की गई है ।

दीपावली उत्सव पर बनाई जाने वाली रंगोली बनाकर, विभिन्न रंगों से सजाइए

भाषा अभ्यास

क.	आरती मुश्किल	औरत रसोई	दही सच	दाल सुन्दर	मदद सूरज
ख.	1. लिखता	2. आती	3. जाते	4. करनी	5. सुनाते
ग.	1. पुकारा	2. होती	3. लाते	4. बनाते	5. गई
	6. बेटों	7. तीसरी	8. की	9. बिकते	10. करते
घ.	1. करनी	2. आता	3. गई	4. बकते	5. मिलते
<u>दीपावली</u>	1. हिंदू	2. दीयों	3. कैलेंडर	4. वनवास	5. मिट्टी
	6. सजाकर	7. धर्म	8. धनतेरस	9. दोस्तों	10. हवा

पाठ के अनुसार सही शब्दों को लिखकर वाक्यों को पूरा कीजिए ।

१. धन तो कल समाप्त हो जाएगा, परन्तु जो अपनी अर्जित योग्यता है, वह सदा साथ देती है ।
- . कैसे पढ़ने वाले बच्चे हो, पढ़ाई का मूल्य नहीं समझते ।
- . जीवन में पता नहीं कब, कैसी परिस्थिति आ जाए ।
- . अमन में आए बदलाव से सबसे अधिक आश्चर्य उसके पिता को हुआ ।
- . आशीर्वाद देते हुए कहा, कि विद्या और मित्रता दोनों ही अनमोल धन हैं और इनका सदैव सम्मान करना ।

नीचे लिखे वाक्यों में सही शब्द लिखकर रिक्त स्थान की पूर्ति कीजिए ।

१. व्यापार/ व्यवसाय . अमन . आर्थिक . पाठ्य . योग्य

पाठ के अनुसार सही शब्दों का मेल करके लिखिए ।

- | | |
|--------------|---------|
| . आर्थिक | स्थिति |
| . अर्जित | योग्यता |
| . खूब | परिश्रम |
| . स्नेहपूर्ण | व्यवहार |
| . द्वितीय | श्रेणी |

भाषा अभ्यास

क. नीचे दिए गए वाक्य में कि या की के प्रयोग से रिक्त स्थान की पूर्ति कीजिए ।

१. मेरी तो यह दशा है कि मुझसे तो कुछ भी कहा नहीं जाएगा ।
- . वीरज जानता था कि किशन जरूर आएगा ।
- . मेरी बहन की शादी में कई लोग आए थे ।
- . आप विदेश इस महीने की किस तारीख को जा रहे हैं ?
- . अब वह नाँच नहीं सकती क्योंकि उसकी घुँघरू टूट गई है ।

ख. नीचे दिए गए वाक्यों को सुधार कर लिखिए ।

- . समझदार लोग दूसरों का ख्याल हमेशा रखता हैं ।
समझदार लोग दूसरों का ख्याल हमेशा रखते हैं ।
- . रात में लोग चैन का नींद सोते हैं ।
रात में लोग चैन की नींद सोते हैं ।
- . हम आज दफ्तर नहीं जाएँगे इसलिए आज छुट्टी है ।
हम आज दफ्तर नहीं जाएँगे क्योंकि आज छुट्टी है ।

SOLUTIONSअभ्यास कार्य

- . माँगन ते मरना भला, यह सतगुरु की सीख ।
- . वृक्ष अपने फल नहीं खाते, नदी अपनी जल कभी न पीते।
- . जैसे तिल में तेल है, वैसे चमक आगि में भी है।
- . विद्या धन पाने के लिए कड़ी मेहनत करनी चाहिए।
- . कल जो करना है आज कर, आज जो करना है अभी कर।

भाषा अभ्यास

क. नीचे दिए गए शब्द उलट-पलट गए हैं ।

- | | | |
|----------|---|---------------|
| . रवअस | - | <u>अवसर</u> |
| . कएता | - | <u>एकता</u> |
| . नजीव | - | <u>जीवन</u> |
| . भअवनु | - | <u>अनुभव</u> |
| . याभ्सअ | - | <u>अभ्यास</u> |

पत्र लेखन

तुम्हारा नाम राकेश/ माला है और तुम बुलीलेका, लम्बासा में रहती / रहते हो । तुम्हारी माता जी इस समय केनेडा के भ्रमण पर गई हुई है । वार्षिक परीक्षा में तुम्हें प्रथम स्थान मिला है । पत्र द्वारा इसकी सूचना माता जी को दो ।

नीचे दिए गए शब्दों से पत्र पूरा करो ।

बुलीलेका

लम्बासा

5६ सितम्बर २021२१

पूज्य माता जी

सादर प्रणाम

हम सब यहाँ घर पर आनन्द में हैं और यही आशा है कि आप भी वहाँ पर मौसी के घर खुशहाल होंगी ।

माताजी, आप लोगों के लिए खुश खबरी यह है कि अभी हाल ही में हमारी वार्षिक परीक्षा हुई थी, जिस में सबसे अधिक अंक पाकर मैं ने प्रथम स्थान को हासिल किया । हमारे सभी अध्यापकगण मेरे कार्य से बहुत खुश हैं । आपने सच ही कहा था कि मेहनत का फल मीठा होता है । मैं ने कठिन मेहनत की और आप सभी के आशिर्वाद से अच्छे परिणाम मिले ।

आशा है आप भ्रमण करके जल्द घर आ जायेंगी । घर का समाचार सब ठीक है । छोटी मुन्नी पूछा करती है कि आप कब लौटेंगी ।

हम सभी की ओर से शुभकामनाएँ ।

आपकी/ आपका प्यारी/ प्यारा बेटा/ बेटा

राकेश/ माला

२ माता जी , आनन्द , मेहनत , वार्षिक , अधिक , राकेश/ माला ,
आपकी/ आपका , बेटा/ बेटा , मीठा , जल्द

Activity

1. Write these numbers in words:

a. 265, 687 – Two Hundred sixty five Thousand, Six Hundred and eighty seven

b. 23,897 – Twenty Three Thousand, Eight Hundred and ninety seven

c. 6,242,167 – Six Millions, Two Hundred and forty Two Thousands, One Hundred and Sixty Seven

2. Order these numbers from the lowest to the highest. (Ascending Order)

a. 143 654, 87 459, 189 786, 2 998, 1 654 908, 245 776, 12 888.

2 998, 12 888, 87 459, 143 654, 186 786, 245 776, 1 645 908

b. 9999, 267 545, 34 123, 999 875, 5 388, 198 789.

5388, 9999, 34 123, 198 789, 267 545, 999 875

3. Break up these numbers into the number of sets shown in the brackets.

a. 682 175 (6 sets) = 600,000 + 80,000 + 2 000 + 100 + 70 + 5 (6 sets)

b. 289 451 (2 sets) = 289 000 + 451

4. Calculate the following:

a. $M \{8\} = \{8, 16, 24, 32, 40, 48, 56, \dots\}$

b. $M \{12\} = \{12, 24, 36, 48, 60, 72, 84, \dots\}$

c. $M \{8\} \cap M \{12\} = \{24, 48, \dots\}$

d. LCM of 8 and 12 = 24

5. Calculate the following:

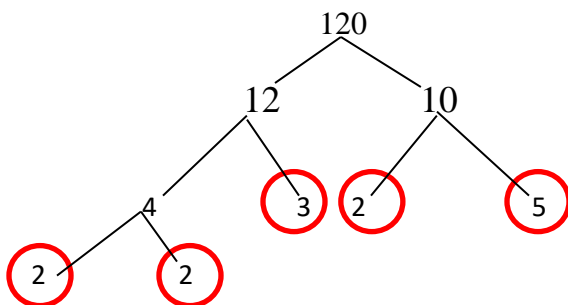
a. $F \{20\} = \{1, 2, 4, 5, 10, 20\}$

b. $F \{24\} = \{1, 2, 3, 4, 6, 8, 12, 24\}$

c. $F \{20\} \cap F \{24\} = \{1, 2, 4\}$

d. HCF of 20 and 24 = 4

6. Use a Factor Tree to find the prime factors 120.



$$120 = \underline{2 \times 2 \times 2 \times 3 \times 5}$$

$$= \underline{2^3 \times 3 \times 5}$$

STUDENT ACTIVITY

1. Determine whether the movement of these numbers are positive or negative.

a. 1960 to 1970 **POSITIVE**

c. 1976 to 1993 **POSITIVE**

b. 2014 to 1420 **NEGATIVE**

d. 2009 to 2015 **POSITIVE**

2. Determine whether the years were increasing or decreasing during the following period:

a. 1990 to 1986 **DECREASING**

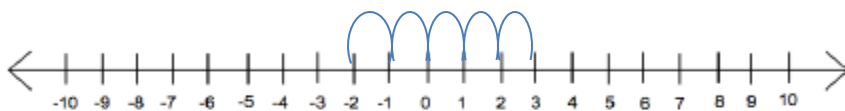
c. 2006 to 2016 **INCREASING**

b. 1874 to 1987 **INCREASING**

d. 2008 to 2003 **DECREASING**

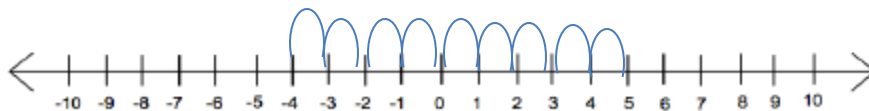
3.

a. Show this problem on the number line. $-2 + 5$



$-2 + 5 = \underline{3}$

b. Show this problem on the number line. $5 - 9$



$5 - 9 = \underline{-4}$

4. Calculate the following problem

(i) $-5 + -9 = \underline{-14}$

(iii) $8 + -4 = \underline{4}$

(ii) $3 - -3 = \underline{6}$

(iv) $-2 - -5 = \underline{3}$

5. Simplify the following:

a. $-3 \times -4 = \underline{12}$

b. $6 \times -5 = \underline{-30}$

c. $-12 \times 5 = \underline{-60}$

d. $2 \times -5 \times -3 = \underline{30}$

1075 LOVU SANGAM SCHOOL
SOCIAL SCIENCE YEAR 8
SOLUTIONS WEEK 13

Student Activity Sheet

Section A: Fill in the blanks

1894	Greece	Nations	four	1930
------	--------	---------	------	------

1. Olympic Games are held every **four** years.
2. Baron Pierre de Coubertin founded the International Olympic Committee (IOC) in **1894**.
3. The ancient Olympic Games were held in Olympia, **Greece**.
4. Commonwealth Games was first held in **1930**.
5. Commonwealth Games is an international, multi-sport event involving athletes from the Commonwealth **Nations**.

Section B: Short Answers

1. Name a disease that causes an epidemic in your community?
Dengue Fever
2. What causes it?
Mosquitoes
3. How was it treated?
By visiting the hospital and getting proper medication prescribed by the Doctors.
4. Name the countries that usually take part in the South Pacific Games?
Fiji, Samoa and Tonga
5. List some examples of economic development in your village/town/community.
- Construction of the new Shop.
- Construction of bridges.
6. List some natural disasters common in Fiji.
Cyclones and Floods
7. Why is economic development important?
It improves the economic well-being and quality of life for a community by creating or retaining jobs and supporting or growing incomes.

1075 LOVU SANGAM SCHOOL
SOCIAL SCIENCE YEAR 8
SOLUTIONS WEEK 12
STUDENT ACTIVITY

A: MULTIPLE CHOICE QUESTIONS

Circle the letter of the **best** answer.

1. The Second World War lasted from _____.
B. 1939 to 1945.
2. People who study the past are known as _____.
A. Historian
3. Name the famous Catholic Missionary nun who was a charity worker
D. Mother Teresa

B: SHORT ANSWERS

1. List 2 Causes of World War II?

Causes of World War II

1. Japanese Expansion

In the period before World War II, Japan was growing rapidly. However, as an island nation they did not have the land or the natural resources to sustain their growth. Japan began to look to grow their empire in order to gain new resources. They invaded Manchuria in 1931 and China in 1937.

2. Fascism

With the economic turmoil left behind by World War 1, some countries were taken over by dictators who formed powerful fascist governments. These 30 dictators wanted to expand their empires and began to look for new lands to conquer.

3. Great Depression

The period before World War II was a time of great economic suffering throughout the world called the Great Depression. Many people were out of work and struggling to survive. This created unstable governments and worldwide turmoil that helped lead to World War II.

2. What made World War II the deadliest conflict in human history?

Marked by mass deaths of civilians, including the Holocaust (during which approximately 11 million people were killed) and the strategic bombing of industrial and population centres (during which approximately one million people were killed, including the use of two nuclear weapons in combat), it resulted in an estimated 50 million to 85 million fatalities, this made World War II the deadliest conflict in human history.

3. Why do people study the past?

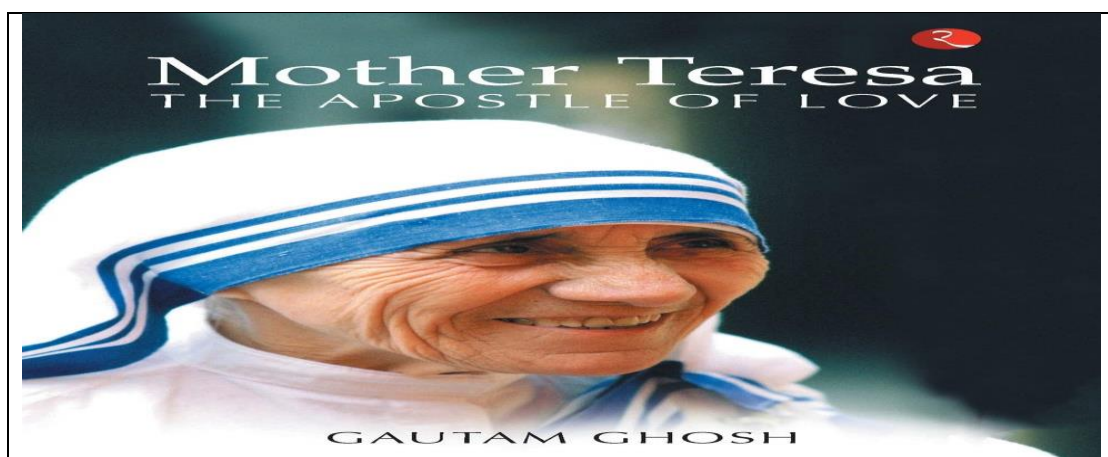
They informed us of important events that had happened in the past.

4. How do people become famous?

A lot of people are very famous because of what they have done or achieved in life.

They may be popular because of their leadership, achievements, and inventory.

5. **Research:** Draw, label and colour “Picture of one famous person”



LESSON NOTE

SCHOOL: Lovu Sangam School

YEAR: 8

SUBJECT: Basic Science Worksheet – Term 3 week 13 SOLUTION

Multiple Choice *Choose the letter of the best answer and circle it.*

1. Study of organisms in their natural habitat is known as
A. Group study
 B. Field study
C. class study
D. ground study
2. _____ is the exact place where an organism lives.
A. Environment
B. Adaptations
 C. habitat
D. organism
3. An example of behavioural adaptation is?
 A. Camouflage
B. Feathers
C. secreting slime
D. long legs
4. Which of the following factor is **not** needed by an organism to survive?
A. Air
B. Water
C. shelter
 D. fertiliser
5. Mangrove prop roots are an example of which type of adaptation?
 A. Structural
B. Functional
C. physiological
D. hibernation
6. Organisms which lack appropriate adaptation may at a certain time become
A. Numerous
B. Reproduce
 C. extinct
D. regenerate
7. To detect sound echoes an organism must have
A. Deep roots
B. Large feet
 C. large ears
D. thick eyelashes
8. Which of the following is **true** while on a field study?
 A. Approach the area quietly
B. Kill organisms after observation
C. Make as much noise as possible
D. Do not return organisms to their habitat.
9. Which of the following is a defence mechanism of a millipede?
 A. Camouflage
B. Play dead
C. sting
D. protective shell

10. A producer will always
- A. Feed on the other producers
 - B. Feed on other animals
 - C. Make its own food
 - D. Feed on carnivores

Matching

Match the list of adaptive features in List A with the right type of movement from List B

- | | | |
|-------------------------|--------------|---------------------------|
| 1. Wings | <u> C </u> | A. To prevent water loss |
| 2. Large back legs | <u> B </u> | B. walking on mud. |
| 3. Narrow pointed shape | <u> D </u> | C. flying in air |
| 4. Flat, light body | <u> I </u> | D. wriggling through soil |
| 5. Many small legs | <u> J </u> | E. swimming in water |
| 6. Fins | <u> E </u> | F. prevent heat loss |
| 7. Large flat feet | <u> G </u> | G. floating in water |
| 8. Deep roots | <u> H </u> | H. to obtain water |
| 9. Thick fur | <u> F </u> | I. jumping on land |
| 10. Spiny leaves | <u> A </u> | J. crawling on land |

Write True or False after each statement

1. Herbivores which directly feed on plants are known as primary consumers. **true**
2. The environment is the ultimate source of energy for most ecosystems. **false**
3. A predator is an organism that feeds on other organisms. **true**
4. Decomposition is the breakdown of dead organic material into small particles. **true**
5. A food chain will always begin with a carnivore. **false**
6. Organisms in the same ecosystem will depend on each other for food, protection, mates and shelter. **true**
7. A hedgehog discharges ink sacs to protect itself. **false**
8. Recoding data is part of an ecology field trip. **true**
9. Venus fly trap is an example of a carnivorous plant. **true**

LESSON NOTE

SCHOOL: Lovu Sangam School

YEAR: 8

SUBJECT: Basic Science Worksheet – Term 3 week 12 SOLUTION

Activity

Fill in the blanks using the **word list**.

1. Air near the equator rises up as **convection** current.
2. Process of water vapour changing to rain is called **condensation**.
3. Clouds are made up of tiny **water** droplets.

PARAGRAPH WRITING

Write a paragraph of about 40 words on the statements below.

In a paragraph answer the following questions in relation to the picture below.

- (i) Identify the type of natural disaster shown in the picture above.
Cyclone/ hurricane

- (ii) Describe one precautionary measure you should take to prepare for this disaster.
 - **secure your properties.**
 - **move to evacuation centers.**
 - **move your livestock to a safe place.**
 - **listen to the weather news.**
 - **collect clean and safe drinking water.**
 - **pack clean and dry clothes and beddings.**
 - **have a first aid kit ready.**
 - **keep torch and batteries for use.**
 - **collect tinned food for use during the disaster.**

- (iii) State three problems experienced shortly after such a natural disaster.
 - **Contaminated, dirty or shutdown of water supply.**
 - **dirty and messy environment – full of hazards**
 - **shutdown of power supply.**
 - **lack of food supply.**
 - **loss of properties, lives and jobs.**
 - **health issues.**
 - **temporally closure of education system.**
 - **transportation issues.**
 - **damage to infrastructure.**