

# NADI SANGAM SCHOOL

## HOME STUDY PACKAGE 21

### ASSESSMENT 3

29 NOVEMBER - 3 DECEMBER

YEAR 7



2021

1076 NADI SANGAM SCHOOL

YEAR 7

ENGLISH

WEEKLY HOMESTUDY PACKAGE 21

ASSESSMENT 3

**PART 1**

**COMPREHENSION**

**(20 marks)**

There are two passages in this Part. Read each passage carefully and then circle the letter of the **best** answer to Questions 1 – 10

**Passage 1**

**Plastic Ocean**

Plastic is a poisonous material that is harming sea creatures and their homes and finally, humans. We only see it when it floats. But it can sink or float depending on the environmental conditions of the ocean. It can rise in rough seas and sink **during the calms**. Sunlight cannot pass through the water,

1. but breaks it down into continuously smaller particles until it reaches molecular size.

Some of the plastic **debris** has taken a fifty-year voyage in violent seas since it was first produced. And it doesn't appear to be breaking down into something that is even close to the natural materials of the earth they once came from.

- 10 There are estimates of how long this will take, but it clearly takes more than fifty years.

According to a study published in 1992, plastic layers were one of the most common types of debris found in United States harbours of the Atlantic, Pacific, and near Mexico. In the same year, nearly sixty billion pounds of

- 15 plastic were made annually in the United States and are shipped in train, truck, and ship.

Considering how big the problem is, it is most probably somewhere along the supply chain of the plastics industry.

Adapted from: <http://www.projectgreenbag.com>

## QUESTIONS

1. Which of the following statements is **true** according to the passage?

Plastic is a

- A. floating material and is helpful.
- B. useful material for building boats.
- C. source of food for living things in the sea.
- D. dangerous material for marine creatures and humans.

2. ‘...during the calms’ (line 4) means when

- A. all is done.
- B. all is quiet.
- C. the weather is not rough.
- D. there are strong winds blowing.

3. The word that is closest in meaning to **debris** as used in the passage is

- A. waste.
- B. nutrients.
- C. fertilisers.
- D. molecules.

4. Mexico is mentioned in the passage because it

- A. is a famous place.
- B. had plastic debris.
- C. was discovered in 1992.
- D. had ships anchored there.

5. The problem about plastic

- A. maybe from the supply chains.
- B. is not from the supply chains in the Atlantic.
- C. is definitely from the United States of America.
- D. cannot be from the supply chains of the Atlantic.

## Passage 2

### Galileo and his telescope

Galileo Galilei was born in the year 1564 in Pisa, Italy. At 20 years of age, his father wanted him to be a doctor, but Galileo was more interested in Maths so he was helped by a tutor to become a mathematician.

Finally, his father agreed.

Galileo needed money so he began experimenting with a compass that could be used to measure plots of land having already experimented with pendulums, then thermometers and finally magnets. A Dutch inventor invented a spyglass in secret so Galileo decided to work on one of his own which was a telescope that could magnify things to make them appear ten times larger than real life.

1.

One night, he pointed his telescope toward the sky, and made his first of many space observations: the moon was not smooth, like everyone thought but was covered with bumps and craters. As technology has **improved**, first Galileo, and then many others, have made improvements on the telescope, the wonderful device that allows us to see from a distance.

Adapted from: <http://www.k12reader.com>

6. In what year did Galileo's father want him to be a doctor?

- A. 1564
- B. 1584
- C. 1604
- D. 1624

7. Galileo first experimented with the

- A. compass.
- B. magnets.
- C. pendulums.
- D. thermometers.

8. The telescope was invented by Galileo

- A. when he was 20 years old.
- B. because the magnet was invented.
- C. after a Dutch inventor invented a spyglass.
- D. as he was not happy with the pendulum discovery.

9. The moon's view from the telescope was that it was

- A. flat.
- B. smooth.
- C. rough with patches.
- D. rough with craters.

10. The synonym of the word '**improved**' (line 13) is

- A. enhanced.
- B. worsened.
- C. decolonized.
- D. decomposed.

**1076 NADI SANGAM SCHOOL**  
**WEEKLY HOME STUDY PACKAGE 21**  
**ASSESSMENT 3**  
**MATHEMATICS**  
**Year7**

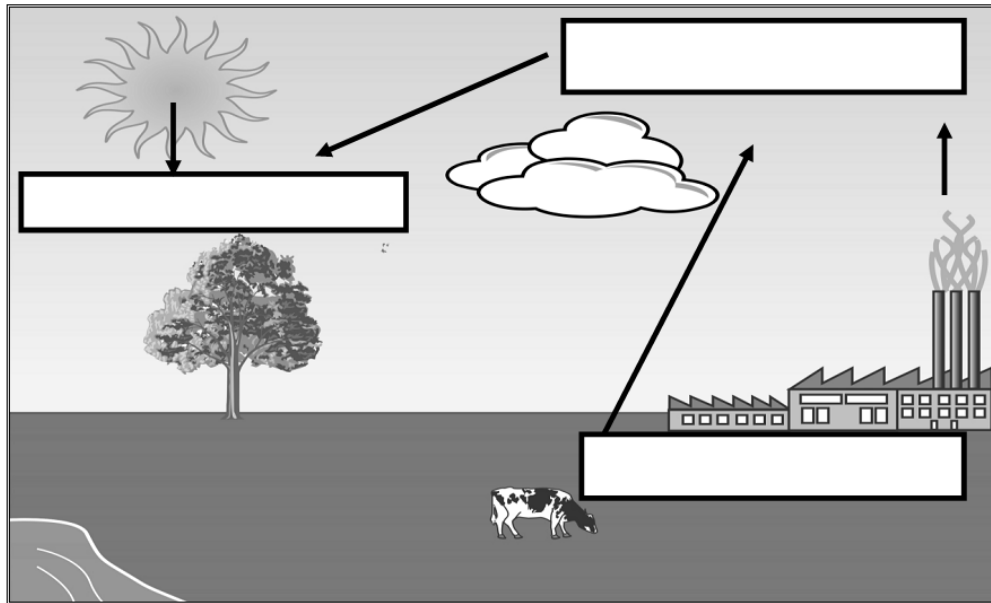
1. What is a 11-sided polygon called?  
A. elevenagon                      B. Henagon                      C. Hendecagon                      D. Dodecagon
2.  $926 \times 10.5 =$   
A. 9723                      B. 00000926                      C. 9260000                      D. 92600000
3. Raju bought 2 pairs of bullocks. If one bullock costs him \$300, what was the price he paid for 2 pairs of bullocks?  
A. \$300                      B. \$600                      C. \$1200                      D. \$900
4.  $81.72 \div 9 =$   
A. 9.09                      B. 9.08                      C. 9.07                      D. 9.06
5. A square pyramid has \_\_\_\_\_ vertices.  
A. 6                      B. 5                      C. 8                      D. 4
6. The average of three numbers is 94. What would be the average of the four numbers if the fourth number is 98?  
A. 95                      B. 96                      C. 282                      D. 380
7. Eight hundred and seventy-seven thousand six hundred and ninety-five written in numerals is  
A. 8775965                      B. 877659                      C. 877695                      D. 80077695
8. What is another name of mean score?  
A. mode                      B. range                      C. median                      D. average
9. Jake bought 5 kg of onions for \$6.50. What would be the cost for 2 kg of onions?  
A. \$1.50                      B. \$1.30                      C. \$2.60                      D. \$5.60
10. A car travelled 555 km in  $3\frac{3}{4}$  hours. Calculate the average speed  
A 2081.25 km/h                      B. 148 km/h                      C. 164 km/h                      D. 416.25 km/h

**Marks: 20**

**1076 NADI SANGAM SCHOOL**  
**YEAR 7 BASIC SCIENCE**  
**WEEKLY HOME STUDY PACKAGE 21**  
**ASSESSMENT 3**

**Word List**

Photosynthesis    Carbon dioxide    Respiration    Dead organisms  
 Oxygen



**Part A**

**(4 marks)**

Write **(T)** for True and **(F)** for False for the following statements in the spaces provided.

1.	Oil and water cannot mix.	
2.	Stone is a soluble substance.	
3.	Paint can be removed by kerosene.	
4.	Product is what we get at the end of a reaction.	

**Matching**

Column 1	Column 2
(i) Biodiversity	(a) Mangrove replanting along the coastline area.
(ii) Hydroponics	(b) Integrated Pest Management
(iii) Sustainable ecosystem	(c) A wide variety of different living organisms in a given time and place
(iv) Reforestation	(d) Marine eco-park is an example.
	(e) Growing plants using mineral nutrient solutions in water
	(f) A natural pest control method

**1076 NADI SANGAM SCHOOL**

**YEAR 7**

**SOCIAL STUDIES**

**WEEKLY HOMESTUDY PACKAGE 21- ASSESSMENT**

**TRUE OR FALSE**

**(10 marks)**

2. Culture includes all the customs of a group of people.
3. The capital of Papua New Guinea is Rarotonga.
4. The Samoan word for please is Fa'amolemole.
5. The total population of Australia is about 12.6 million.
6. Rise of sea level can be caused by the increased melting of the land based ice or glaciers.
7. The Austronesian meaning of the word Viti is west or sunset.
8. The Indentured Labourers are those that came to work in the sugarcane plantations
9. Children have the right to live in a safe home where they are protected.
10. Climate Change will reduce the quality and quantity of our marine resources.
11. The Solomon Islands currency is known as Vatu.

**MATCHING**

**(10 marks)**

Match the definitions in Column 1 with the correct terms in Column 2

<b>Column 1</b>		<b>Column 2</b>
1. harmful material to the marine environment	A.	respect
2. one of the values taught in schools and homes	B.	migration

- |  |    |             |
|--|----|-------------|
| 3. ideas and attitudes we have about a group of people | C  | Micronesia  |
| 4. movement of people from one country to another      | D. | Australia   |
| 5. a multicultural, developed country                  | E. | Tonga       |
| 6. Jacob Roggeveen first sighted these islands         | F. | stereotypes |
| 7. user of resources                                   | G. | native      |
| 8. an important export industry in Fiji                | H. | Samoa       |
| 9. Loyalty Islands, Vanuatu and Fiji                   | I. | gold        |
| 10. indigenous   | J. | sewage      |
|  | K. | consumer    |



**1076 NADI SANGAM SCHOOL**  
**YEAR 7 HEALTHY LIVING**  
**WEEKLY HOME STUDY PACKAGE 21**  
**ASSESSMENT 3**

**Fill in the Blanks**

- (a) Complete each sentence by using one word from the Word List given below. Write the answers in the **Answer Booklet**. Do not use the same word more than once.

**Word List**

sick	disease	food	handkerchief
drain	toilet	freely	spit
healthy	regularly	air	

**Preventing Air-borne Diseases through Good Habits**

Always cover your mouth and nose when coughing or sneezing. Stay in bed when you are \_\_\_\_\_. If you go near other people, you may pass on the \_\_\_\_\_ to them.

Keep windows open to allow \_\_\_\_\_ to move in and out \_\_\_\_\_. Do not \_\_\_\_\_ on the ground. If you have to spit, spit in the \_\_\_\_\_ or in a \_\_\_\_\_, or the hand basin where the sputum can be washed away. Do not spit in the kitchen sink. If a paper \_\_\_\_\_ is used to trap sputum or nose discharge, burn the paper.

Keep your body healthy by eating good \_\_\_\_\_ and exercising regularly.

**(b) Matching**

**(5 marks)**

Match the statement given in Column 1 with the terms in Column II. Write the terms against the numbers in your **Answer Booklet**.

<b>Column I</b>	<b>Column II</b>
i. The right a person has over his/her body.	A. Facial hair
ii. Provide a sense of order.	B. Compost
iii. Physical changes in boys.	C. Peers
iv. A type of toilet.	D. Rules
v. A person of the same grade.	E. Personal rights

1076 NADI SANGAM SCHOOL  
YEAR 7 - हिन्दी HINDI  
WEEKLY HOME STUDY PACKAGE 21  
ASSESSMENT 3

**व्याकरण और प्रयोग**

अ. सही जवाब के बगल वाले अक्षर में गोलाकार निर्शन बनाइए ।

१. घर का रास्ता बहुत ----- है ।

क. लम्बे                      ख. लम्बीं                      ग. लम्बा                      घ. लम्बी

२. भरी सभा में ----- बातें अच्छी नहीं लगती ।

क. बुरा                      ख. बुरे                      ग. बुरी                      घ. बुरीं

३. शेरनी शब्द का पुलिंग शब्द क्या है ?

क. शेर                      ख. नेवला                      ग. हाथी                      घ. घोड़ा

४. “जान से हाथ धोना”, इस मुहावरे का अर्थ क्या है ?

क. चुप रहना                      ख. मर जाना                      ग. हाथ धोना                      घ. सो जाना

५. मैं खेल रहा । इस वाक्य का भविष्य काल क्या है ?

क. मैं खेल रहा था ।                      ख. मैं खेलूँगा ।  
ग. मैं ने खेला ।                      घ. मैं खेल खेलता हूँ ।

आ. नीचे दिए गए शब्दों के विलोम शब्द लिखो ।

१. उचित - -----                      २. अन्याय - -----

इ. नीचे दिए गए शब्दों का पर्यायवाची शब्द लिखो ।

१. जल - -----                      २. सूर्य - -----

ई. नीचे दिए गए शब्दों को सुधार कर लिखो ।

१. जवाला - -----                      २. पूरूष - -----

उ. नीचे दिए गए शब्दों को सही क्रम में लिखो ।

समझ बाद आराम झुका खोया

ऊ. क्रिया के सही रूप से रिक्त स्थानों की पूर्ति करो ।

१. समय का सही प्रयोग ----- चाहिए । ( कर )

२. अगले वर्ष राजू परिक्षा में ----- । ( बैठना )

दिए गए शब्द ढूँढ कर रंग भरिए ।

हिसाब अमल कोमल  
वादा राजधानी

रा	प	ल	म	को
म	ज	त	स	न
वा	ब	धा	छ	अ
दा	च	क्ष	नी	म
हि	सा	ब	ख	ल

