1076 NADI SANGAM SCHOOL

HOME STUDY ACKAGE 24 SOLUTIONS



YEAR 6

SANGAM EDUCATION BOARD OLINE RESOURCES

1076 NADI SANGAM SCHOOL YEAR 6 HOME STUDY PACKAGE 24 MATHS-REVISION-Solution

SHORT ANSWER	Working	Answer	
1. What is the sum of two right angles?	90+90+=180	180	
2.			
X Z			
Atu Atu Vina Baraki Mini Soe			
The number property of set Z is		3	
3.Fish 220gMilo 785gRice 5kg	$\begin{bmatrix} 5000 \\ 785 \\ +220 \end{bmatrix}$		
What is the total weight of the items?	6005	6005	
4.The next number in the pattern	X2 -1		
4, 8, 7, 14, 13, 26		25	
5. A car uses 1.5 litres of petrol to travel 3km. How far will the car go in 6 litres of petrol?	1.5 x 4 = 6L 3kmx 4 = 12km	12km	

	6. During hibiscus festival, the organizers collected 25 hundred dollar notes, 6 ten dollar notes and 2 five dollar notes.		
	a. What is the total amount of money collected from the hundred dollar notes?	2500 60	2500
	b. Find the total amount of money collected during the festival?	+ 10 2570	2570
7.	Study the table and complete it. x 3456 y 57911		
	(a) Write a rule for the pattern shown.	(X x 2) - 1	(X x 2)-1
	(b) Use the rule to find y if x is 9 .	(9x2) -1 18 -1 = 17	17
8.	Mr. Sam deposited \$8,000 in the bank. The bank paid an interest of \$120 per year.		
	(a) How much money would he get as interest for the first year ?		\$120
	b) How much money altogether would he have in his account after the second year?	8000 + 120 + 120 = 8240	\$8240

9. Write down the operations that will make the number sentence below true.		
a. $25 \ge 4 = (20 _ 4) + (5 _ 4)$	25x 4=100 20x 4 = 80 5x4 = 20	X
b. 0.15 + 0.17 =		0.32

1076 NADI SANGAM SCHOOL

YEAR 6

HOME STUDY PACKAGE 24

ENGLISH - REVISION - Solution

COMPREHENSION

Cyclones

Cyclones are tropical¹ storms that start in the ocean waters near the equator.² The storm moves its way north where the air is cooler. The wind gets stronger and the rain gets heavier. The "eye of the storm" is located in the center of the storm. It is the storm's calmest part. There is no rain in the eye and it can spread across 20 miles. The winds around the eye can blow as much as 200 miles per hour and is the strongest. They have the ability to uproot trees from of the ground. They can also blow glass out of windows.

In the Pacific Islands, November – April is the Cyclone season. Every new season, tropical cyclones are labelled. The names follow alphabetical order, and alternate between male and female names. For example, the first hurricane may be Hurricane Bibi, Eric, Evan, Kina, Luci, etc.

Hurricanes can last up to 14 days long. They travel for thousands of miles across the ocean. Most of the time they never reach the coast, but when they do hit the coast, conditions

become very dangerous. When water levels rise, there can be floods and *mudslides*.³ Houses close to the shore can be wiped out, and the people who live there can be in grave danger. When the hurricane is over, the conditions are worst leaving victims with no water, food supply, no electricity, homes and even death to the loved ones. Therefore we need to take *precautionary* measures to be safe

QUESTIONS

- 1. Tropical storms start at
 - A. the eye.

C. the poles.

- 2. At which place the wind is the *strongest*? A. at the eye
 - C. far away from the eye

B. the equator. D. on the coast.

B. around the eye D. outside the cyclone

3. When is the Cyclone season in Fiji?	
A. April - November	B. November – April
C. April - October	D. November - May

4. Read the following sentences:

"When water levels rise, there can be floods and mudslides. Houses close to the shore can be wiped out, and the people who live there can be in grave danger." As used in the passage, the word *grave* most nearly means

As used in the passage, the	word grave most nearry means
A. a burial site.	B. life-threatening.
C. little.	D. vague.

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- 6. '*Precautionary*' -*line 14* means ______ A. safety B. healthy C. useful D. dangerous
- 7. How long a cyclone can last up to?

A. 1 week	B. 2 weeks
C. 3 weeks	D. 1 month

8. The question below is an incomplete sentence. Choose the answer that best completes the sentence.

Hurricanes can be very dangerous for people on the coast, ______ when water levels rise.

A. except	B. especially
C. unless	D. before

9. What is the **main idea** of this passage?

- A. Cyclones are intense storms that can cause major damage.
- B. Cyclones are only a concern in some parts of the Pacific.
- C. Cyclones are named and categorized for scientific purposes.
- D. Cyclones and tornadoes are two very different kinds of storms.
- 10. Which statement best describes this passage?
 - A. The passage explains how hurricanes differ from other storms.
 - B. The passage explains the ways we can prepare for cyclone
 - C. The passage tells about cyclones and its effects.
 - D. The passage tells about the past cyclones.

1076 NADI SANGAM SCHOOL YEAR 6 HOME STUDY PACKAGE 24 HINDI SOLUTION

- क Comprehension
 - १. एक शाम रमन, मदन और सरस खेलते खेलते बगीचे में एक बुलबुल को पेड़ पर देखा।
 - २. वह वही जाकर देखा की बुलबुल के पास उसका नन्हा बच्चा बैठ कर जामुन खा रहा था।
 - ख. विलोम शब्द
 - १. गर्मी सर्दी / ठंड
 - ३. गुस्सा खामोश / शांत
 - ५. राजा प्रजा / नौकर

२. मुर्ख – ज्ञानी / अकल्मन्द ४. मृत्यु – जीवन

4. पाताल

- ग.इन शब्दों की वर्तनी सुधार कर लिखो।
- 1. सामग्री 2. अभिनेता
- 3. परीक्षा
- 5. कृप्या
- घ. इन शब्दों के लिंग बदल कर लिखो।
- १. श्रीमान श्रीमती
- २. शेर शेरनी
- ३. बुढ़िया बूढा
- ४. मजदूर मजदूर
- ५. बंदरिया- बन्दर

1076 NADI SANGAM SCHOOL YEAR 6 HOME STUDY PACKAGE 24 GENERAL SUBJECTS SOLUTION

SECTION A MULTIPLE-CHOICE QUESTIONS

Circle the letter of the best answer

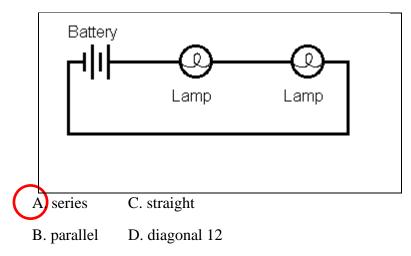
1. Which industry earns the highest foreign exchange in Fiji?

- A. Sugar B. Garment
- C.)Tourism D. Agriculture

2. In which particular year European settlements began in Levuka?

A.1822	B. 1830
C. 1835	D. 1840

3. The circuit diagram below is of a _____ circuit



4. Beqa Island is well known for _____.

A. hot springs B. red prawns

C. fire walking

D. shark diving

5.	More	flooding	will	cause soil		•
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A. gain

B erosion

C. degradation

D. conservation

6. During heavy rain the soil loses some of its _____

A. manure

B. fertilizers

C) nutrients

D. composts

7. A common characteristic for birds is that they have ______. C. beak

A. fins

D. teeth B. gills

SECTION B TRUE /FALSE

Read the following statements carefully. Write (T) for True or (F) for False against the number.

- 1. The tourism industry provides work to many people in Fiji. **T**
- 2. A constitution protects its citizens. T
- 3. To have a new car is an example of a need. **F**
- 4. The natural environment has changed a lot as a result of human activities. T
- 5. Humans are mammals. T
- 6. Paper is a synthetic material. T
- 7. Kerosene is renewable. **F**
- 8. Regular exercise helps maintain a healthy nervous system. T
- 9. Jealousy doesn't create conflicts. F
- 10. A fracture is a cracked or broken bone. T