

**2034 NANUKU SANGAM SCHOOL
NEW TERM RE-ALIGNED SOLUTIONS
WORKSHEET 2 -2021**

Subject: Basic Science

Year: 7

Name: _____

ACTIVITY:

Energy is all around us and it exists in different forms. The energy which comes from the sun is known as solar energy and is useful to men, plants and animals in many ways. Energy is also generated from water and wind. This makes our work easier and quicker. Man has invented different types of machines that use either mechanical or electrical energy to suit his needs.

NO.	STATEMENTS	TRUE / FALSE
1.	The Sun is the main source of all energy.	True
2.	Hydropower is the energy produced by the force of wind which turns the windmills.	False
3.	Heat energy is also known as thermal energy.	True
4.	Food and Fuel are sources of chemical energy and are highly important in our lives.	True
5.	Energy conservation is a waste of time, money and effort as all forms of energy can be renewed.	False

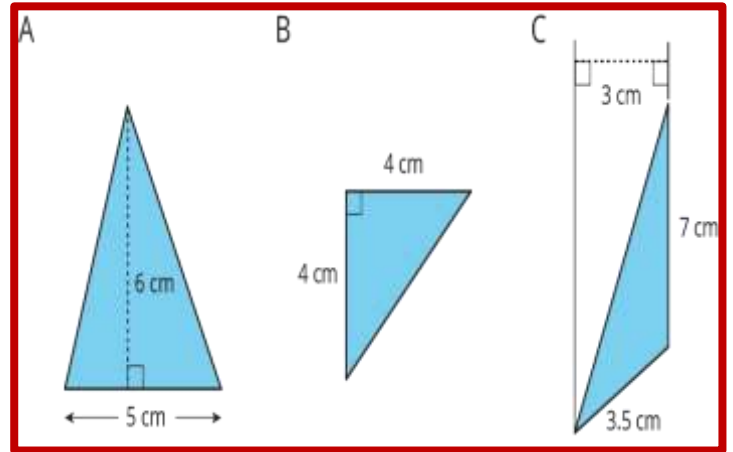
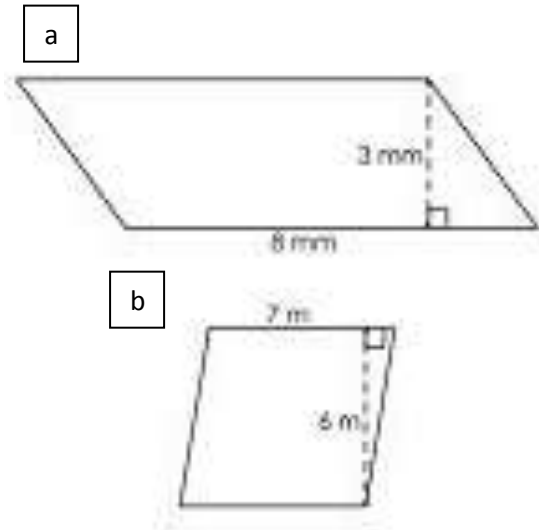
**2034 NANUKU SANGAM SCHOOL
NEW TERM RE-ALIGNED SOLUTIONS
WORKSHEET 2 -2021**

Subject: Mathematics

Year: 7

Name: _____

ACTIVITY:



Working & Answer	Working & Answer
<p>a. $A = b \times h$</p> <p>$= 8\text{mm} \times 3\text{mm}$</p> <p>$= \underline{24\text{mm}^2}$</p>	<p>a. $A = \frac{1}{2} b \times h$</p> <p>$= \frac{1}{2} \times 5\text{cm} \times 6\text{cm}$</p> <p>$= \frac{1}{2} \times 30 \text{ cm}^2$</p> <p>$= \underline{15 \text{ cm}^2}$</p>
<p>B) $A = b \times h$</p> <p>$= 7\text{m} \times 6\text{m}$</p> <p>$= \underline{42\text{m}^2}$</p>	<p>b. $A = \frac{1}{2} b \times h$</p> <p>$= \frac{1}{2} \times 4\text{cm} \times 4\text{cm}$</p> <p>$= \frac{1}{2} \times 16 \text{ cm}^2$</p> <p>$= \underline{8 \text{ cm}^2}$</p>
<p>B) $A = b \times h$</p> <p>$= 7\text{m} \times 6\text{m}$</p> <p>$= \underline{42\text{m}^2}$</p>	<p>c. $A = \frac{1}{2} b \times h$</p> <p>$= \frac{1}{2} \times 3\text{cm} \times 7\text{cm}$</p> <p>$= \frac{1}{2} \times 21 \text{ cm}^2$</p> <p>$=$</p> <p>$\underline{10.5 \text{ cm}^2}$</p>

**2034 NANUKU SANGAM SCHOOL
NEW TERM RE-ALIGNED SOLUTIONS
WORKSHEET 2 -2021**

Subject: English

Year: 7

Name: _____

ACTIVITY:

Rewrite the following sentences using “**unless**”

1. If you don't help me, I wouldn't be able to finish this work today.

Unless you help me, I wouldn't be able to finish this work today

2. If it doesn't rain, I'll see you this evening.

Unless it rains, I'll see you this evening

3. She won't be able to come if her mother doesn't give her permission.

She won't be able to come unless her mother gives her permission

4. Our boys won't win any match if they don't train harder.

Our boys won't win any match unless they train harder

5. If the wind doesn't drop, we won't sail to Kadavu today.

Unless the wind drops, we won't sail to Kadavu today

6. If you don't hurry, we won't get home before dark.

Unless you hurry, we won't get home before dark

7. He won't be able to carry that sack if you don't help him.

He won't be able to carry that sack unless you help him.

8. The doctor says he won't get better if he doesn't stop smoking.

The doctor says he won't get better unless he stops smoking

9. If you don't take your medicine, you won't get better.

Unless you take your medicine, you won't get better.

10. Your baby won't be healthy if you don't feed her properly.

Your baby won't be healthy unless you feed her properly

**2034 NANUKU SANGAM SCHOOL
NEW TERM RE-ALIGNED SOLUTIONS
WORKSHEET 2 -2021**

Subject: Healthy Living Year: 7 Name: _____

ACTIVITY:

1. How can joining a support group help one to get away from thinking about suicide?

The support group can divert the persons attention from committing suicide to other important things.

The group can help motivate the person to live a good life

2. Why should parents follow up and continue to supervise children who had suicidal thoughts or had attempted suicide?

-So that their children do not feel neglected and continue to live peacefully

-So that their children do not commit suicide

-it will provide a kind of moral support to their children

3. Another term that can be used for rape is sexual assault

4. List four effects of rape?

- Victims of rape can be severely traumatized by the assault.

- Victims may have difficulty functioning as well as they had been used to prior to the assault.

- Disruption of concentration, sleeping patterns and eating habits.

- Pregnancy and disease transmission.

5. What will you do if negative thoughts of committing suicide start to trouble you?

-seek help from friends. Family member, trusted adults, parents

6. How can you assist a rape or sexually assaulted victim?

-talk to them

-provide encouragement to them

-advise them the importance of life

2034 NANUKU SANGAM SCHOOL
NEW TERM RE-ALIGNED SOLUTIONS
WORKSHEET 2 -2021

Subject: Hindi

Year: 7

Name: _____

पश्न

क प्रत्येक सवाल के चार जवाब दिए गए हैं। सही जवाब को चुनकर उसके बगल वाले अक्षर में गोलाकार निशान बनाइए।

1. अध्यापक पंकज से क्यों खुश रहते थे ?

क. वह टौड़ने में तेज था

ग. वह पढ़ने में होशियार था

ख. वह बहुत धनी था

घ. वह ताकतवर था

2. पंकज के पिताजी की हालत कैसी थी ?

क. वे स्वस्थ थे

ग. वे बूढ़ थे

ख. वे अमीर थे

घ. वे बीमार थे

3. पाठ में आप "आश्चर्य" शब्द का अर्थ है

क. घबड़ा जाना

ग. निराश होना

ख. खुश होना

घ. नाराज होना

4. पंकज कितने दिनों तक पाठशाला नहीं गया था ?

क. पूरे तीस दिनों तक

ग. दस दिनों तक

ख. लगभग बीस दिनों तक

घ. एक महीने तक

5. पंकज ने क्यों घर पर रुकना चाहा?

क. पिताजी को सिर्फ खुश करने के लिए

ख. घर पर खेलने के लिए

6. विद्यार्थी गुरुजी के पास क्यों पैसा जमा कर रहे थे ?

- क. पिकनिक के लिए
ख. पुस्तक के लिए
ग. फीस के लिए
घ. यात्रा के लिए

7. क्या पंकज ने फीस जमा की थी ?

- क. जी नहीं
ख. जी हाँ
ग. नहीं मालूम
घ. शायद

8. पाठ में आप परेशानी शब्द का पर्यायवाची है

- क. खुशी
ख. मुसीबत
ग. हँसी
घ. प्रसन्नता

नीचे दिए गए सवालों का जवाब पूरे वाक्य में लिखिए

9. पंकज को फीस क्यों नहीं जमा करना पड़ा ?

अध्यापक उस के ईमानदारी से खुश होकर फीस माफ कर दिया था ।

10. सच्चाई और ईमानदारी के विषय में क्या बताया गया है ?

सच्चाई और ईमानदारी मानव जीवन के लिए बहुमूल्य है ।

**2034 NANUKU SANGAM SCHOOL
NEW TERM RE-ALIGNED SOLUTIONS
WORKSHEET 2 -2021**

Subject: Social Science

Year: 7

Name: _____

ACTIVITY:

1. What is the capital of Tonga?

Nuku'alofa

2. What name is always given to Tonga?

The Friendly Islands or The Kingdom of Tonga or Tongan Empire

3. Why is Tonga so special from other Pacific Island Countries?

It is the only country in the Pacific which has a kingdom

4. When did the early Europeans arrive?

The Europeans arrived in the 17th century.

5. Where did the first settlers sail from?

The first settlers in Tonga sailed from the Santa Cruz Islands

6. Who are archaeologists?

Is a person who studies human history and prehistory through the excavation of sites and the analysis of artefacts and other physical remains

7. What is Lapita?

The term Lapita refers to **an ancient Pacific culture** that archaeologists believe to be the common ancestor of the contemporary cultures of Polynesia, Micronesia, and some areas of Melanesia

8. How many years ago did the first settlers originate before the present time?

6000 years

NANUKU SANGAM SCHOOL
NEW TERM RE-ALIGNED
WORKHEET 2

Subject: Veika Vaka-viti

Year: 7

Name: _____

STRAND	Na ivakarau vakavanua
Sub- Strand	Meke/ Serevasi/Qito vakaviti
Content Learning outcome	Me vulici, lagati ka matanataki na meke vakaviti/ serevasi kei na qito vakaviti

Na Sevu

Ena i vakatekivu a buli na vuravura
Cokonaka na Kalou, Iteni, vei **rau na vuda**
Kau kece mo drau kania
Duabulu wale me kua

b.

Na gata sa vosa vaqaseqase yani
Kana na yalewa, tagane qai mani temaki
Kaci na Kalou rau sa kida ka luvaiwale
Tau na i totogi ka tara na vuvale
Kunekune rarawa ko Adi ka buno o tagane

Keni kei Eveli rau sa vura
Me sevutaki na ulumatua
Sa vuvu e dua vei rua
Matai ni laba ena noda vuravura

Solia vei Sisa na ka sa nei Sisa
Vua na Kalou na ka e nona
O ira na tubuda era au qisia
Na sevu vei ira na turaga, vua talega na Tamada

Sauma na vei taro oqo:

1. E vakaibalebaletaki vei cei **“rau na vuda”**?

Atama kei Ivi.

2. i. Na cava na i totogi vei yalewa ?

E na rarawa ena gauna ni kunekune.

- ii. Na cava na i totogi vei tagane ?

E na kana mai na buno ni yadrena.

3. E rau veicavani o Keni kei Eveli ?

Veitacini.

4. Vola e **dua** na i vakasala e cauraki tiko ena serekali.

Kakua ni kocova na ka e sega ni nomu.
