

**2034 NANUKU SANGAM SCHOOL  
NEW TERM RE-ALIGNED SOLUTIONS  
WORKSHEET 3 -2021**

**Subject:** English

**Year:** 8

**Name:** \_\_\_\_\_

**LESSON NOTES:**

**ESSAY WRITING:** Prepare a plan for your essay. Write not less than 20 lines on the topic you have chosen in the Answer Book. Give your story a suitable title. Write a story using the sentence given below as your ending. "*I woke up with a shiver and realized I had been dreaming.*"

**PLAN:**

- 1) My friend and I planned to watch a movie.
- 2) Our parents allowed us to go. We booked our tickets.
- 3) We watched '**Harry Potter**' movie at Life Cinemas.
- 4) I woke up and realized that I was dreaming.

**An Exciting Dream**

All days are not the same, some can be boring while some can be really exciting and leave an unforgettable impression on your mind. Life is a blessing thus every moment of your life has to be lived to the fullest.

On a Thursday, I was very/really grateful when my parents allowed me to go with my friend to see a movie. It was the first time that I was permitted to go out and I was given twenty dollars for expenses. My friend booked the tickets in advance for a Saturday at Life Cinemas in Lautoka.

On Saturday morning, I gave a big thanks to my parents for allowing me to go out with my friends. I reached Lautoka at 9 a.m. My friend was there already. The theatre was full as today was the first screening of Harry Potter's movie. I had read the book and thought that the movie would be even more fun/exciting/ enjoyable. The movie was just out of the story it was scary, it was magical and it was thrilling. We had bought popcorns, chips and cold drinks to eat/have in the cinema hall.

I found myself in the same magic show as Harry and we already had become good friends. As I was sitting on a broom, my broom was/became naughty and it took/brought me to my classroom/school where my teacher was waiting for me as I was alone. My eye was glowing with anger as I was late for my examination. His eyes pierced into me. I almost vomited. Someone helped me. It was my mother. I woke up with a shiver and realized I had been dreaming.

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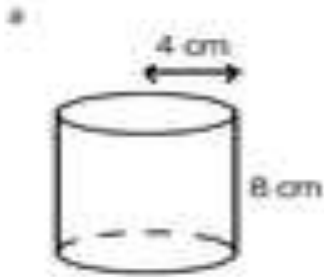
**Subject: Mathematics**

**Year: 8**

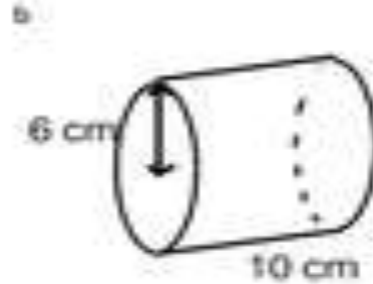
**Name: \_\_\_\_\_**

**ACTIVITY:**

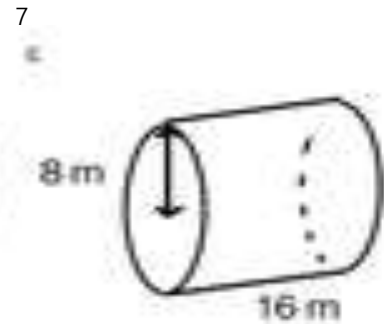
1. Find the volume of the cylinders given below. Use  $\pi$  as  $\frac{22}{7}$ .



$$\begin{aligned}
 V &= \pi \times r^2 \times h \\
 &= \frac{22}{7} \times 4\text{cm} \times 4\text{cm} \times 8\text{cm} \\
 &= 22 \times 18.29\text{cm}^3 \\
 &= \mathbf{402.29\text{cm}^3}
 \end{aligned}$$

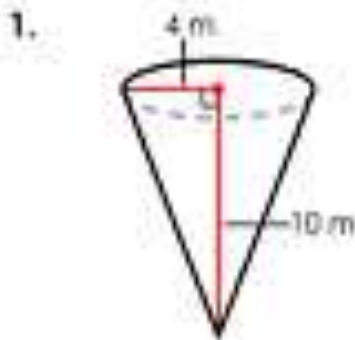


$$\begin{aligned}
 V &= \pi \times r^2 \times h \\
 &= \frac{22}{7} \times 6\text{cm} \times 6\text{cm} \times 10\text{cm} \\
 &= 22 \times 51.43 \text{ cm}^3 \\
 &= \mathbf{1131.43\text{cm}^3}
 \end{aligned}$$

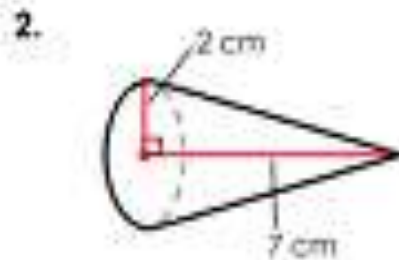


$$\begin{aligned}
 V &= \pi \times r^2 \times h \\
 &= \frac{22}{7} \times 8\text{cm} \times 8\text{cm} \times 16\text{cm} \\
 &= 22 \times 146.29 \text{ cm}^3 \\
 &= \mathbf{3128.29\text{cm}^3}
 \end{aligned}$$

B. Find the volume of the cones given below. Use  $\pi$  as  $\frac{22}{7}$ .



$$\begin{aligned}
 V &= \frac{1}{3} \times \pi \times r^2 \times h \\
 &= \frac{1}{3} \times \frac{22}{7} \times 4 \text{ cm} \times 4 \text{ cm} \times 10 \text{ cm} \\
 &= \frac{1}{3} \times 22 \times 22.86 \\
 &= \mathbf{167.62 \text{ cm}^3}
 \end{aligned}$$



$$\begin{aligned}
 V &= \frac{1}{3} \times \pi \times r^2 \times h \\
 &= \frac{1}{3} \times \frac{22}{7} \times 2 \text{ cm} \times 2 \text{ cm} \times 7 \text{ cm} \\
 &= \frac{1}{3} \times 22 \times 4 \\
 &= \mathbf{29.33 \text{ cm}^3}
 \end{aligned}$$

NANUKU SANGAM SCHOOL  
NEW TERM RE-ALIGNED  
WORKHEET 3

Subject: Veika Vaka-viti

Year: 8

Name: \_\_\_\_\_

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

Wilika na serekali e ra ka sauma na taro e rukuna.

**Na Vuli**

“Dou vuli vei au ni’u sa yalo malua” Qori na vosa ni  
noda **i Vakabula**  
Taura dei ko na yalomatua  
Na **mataniciva**, isa! Kua ni vakalutuma.

**Dau Kaulotu** era kauta mai  
Me sa noda i yau ka i sasabai tu e dai Veisau ni  
draki ni bula sa veirawai Kawa i Taukei me kua  
na yalowai.

**Veikawa tamata e Viti** e veisisivi  
Vakatagedegede ni vuli cecere me sauvi  
Veiliutaki e veivanua ni cakacaka me yacovi  
E dodonu me vakavure vakasama ni vakacagau na vuli.

Isa lei gauna ni bau Iesu tale mai!  
Meu mai vuli tale mada la vakalailai Domomuni memela  
ni la’ki voqa yawa mai Sa moce na wekaqu, kua na  
yalowai.

**Vola ko:** V.Sukanatabua

Sauma na veitaro e ra ena yadua na i yatu vosa.

1. E vakaibalebaletaki vei cei na **i Vakabula**?

Jisu/ Kalou/ Karisito

2. Na cava era kauta mai na **Dau Kaulotu**?

Na vuli kei na lotu.

3. Vola e **rua** na vosa rorogo vata.

a) mai

b) sasabai

4. Vola e **dua** na laini ka tukuna na veivutuni.

Isa lei gauna bau Iesu tale mai meu mai vuli.....

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

Vakayagataka vakavuku na gauna ka ni na sega ni rawa mo tarova na kena toso.

**2034 NANUKU SANGAM SCHOOL  
NEW TERM RE-ALIGNED SOLUTIONS  
WORKSHEET 3 -2021**

**Subject:** Healthy Living

**Year:** 8

**Name:** \_\_\_\_\_

**ACTIVITY:**

1. How often can you have a fire safety drill organized at your home?

Twice a year

2. Write down three possible fire hazards in your home.

-kitchen- Stoves

-electrical appliances

Prayer place( diya/ candles)

3. What should you do if your clothes catch fire?

-Stop, drop and roll on the ground

4. How will you escape from a smoke filled room?

-crawl on the floor

5. What is the best way to put out a small fire?

-use water

-put a wet blanket over the fire

6. Why is it important to have a fire escape plan for your family?

-So that the family members know how and where to go in case of a fire

7. What is the emergency number of the nearest Fire Authority to your home?

910

8. Why should we keep flammable substances away from children?

-to stop children from playing with them

-to avoid accidents with fire

**2034 NANUKU SANGAM SCHOOL**  
**NEW TERM RE-ALIGNED SOLUTIONS**  
**WORKSHEET 3 -2021**

**Subject: Hindi**

**Year: 8**

**Name: \_\_\_\_\_**

**प्रश्न**

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 दौड़ने 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  
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WORKSHEET 3 -2021**

**Subject: Social Science**

**Year: 8**

**Name: \_\_\_\_\_**

**ACTIVITY:**

1. Define Global Warming.

Warming of the World's temperature that causes changes in climate and behaviour of every living thing.

2. Identify 3 possible causes of global warming.

- Burning of fossil fuels like coal and natural gas
- Cutting down trees and burning forests
- Large scale farming and certain waste management practices

3. How can global warming be prevented?

-using renewable sources of energy

-planting of more trees

4. Harmful effects of global warming are:

-Sea level rise

-Climate Change

-greenhouse effect



**2034 NANUKU SANGAM SCHOOL  
NEW TERM RE-ALIGNED SOLUTIONS  
WORKSHEET 3 -2021**

**Subject:** Basic Science

**Year:** 8

**Name:** \_\_\_\_\_

**STRAND:** Energy

**SUB-STRAND:** Energy Transformation / Use & Conservation

**CLO:** Account and report on the different forms of energy can be transferred from one medium to another.

**LESSON NOTES:**

**Being Energy -Wise**

Ways of conserving energy at home.

We can save energy at home by changing our habit. When we save energy we are also helping our parents save money.

**Technology and the demand for energy**

1. The increase in world's population has brought an increasing demand for energy.
2. More machines are being used which require energy from fossil fuels.
3. Many new appliances are energy efficient.
4. Some of the appliances that were used in past are uncommon now e.g. benzene light, lanterns, etc.

**ACTIVITY:**

**Activity 1**

We need more energy.

Complete the table below, by writing examples of appliances that we use under each heading. You can also add the appliances that were used in past below it. Take help from your parents and grandparents.

	<b>Cooking</b>	<b>Entertainment</b>	<b>Cooling</b>	<b>Transport</b>	<b>Lighting</b>	<b>Cleaning</b>	<b>Heating</b>
<b>PAST</b>	Wood Fire Stove	-Outdoor games -Stories from grand parents	-fan (Iri) Open air	-Horse -boats/ rafts - cars/buses	Kerosene lamp	Brooms Cloths for mopping	Open Fire
<b>PRESENT</b>	Gas Stoves Frying Pan Microwave	TV Radios Tablets Mobile phones Theatres	Fan (electrical) Air- conditioner	-cars/ buses - aeroplanes -horses -boats	Electricity generator s	Brooms Rakes mops Vacuum cleaners	Heaters

## Activity 2

Based on the above activity, classify the appliances according to their sources of energy.

<b>ELECTRICITY</b>	<b>GAS</b>	<b>SOLAR</b>	<b>BIOMASS</b>	<b>PETROL</b>
Frying Pan	Gas Stove	Lights	Wood Fire Stove	Cars
Microwave	Cars	Water heaters		Buses
Tv / Radio				Aeroplanes
Phones				trucks
Computers				Lamps