

1076 NADI SANGAM SCHOOL

YEAR 8

WORKSHEET 6

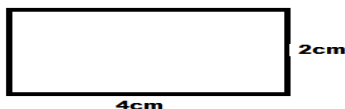
2021

Section A

Multiple Choice

Circle the letter of your best answer.

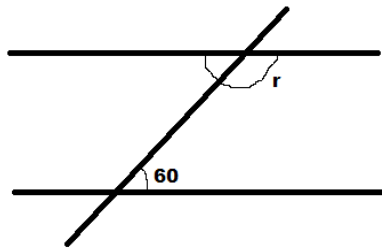
1. Solve $-3 \times 4 =$ ____
A. -7
B. -12
C. 7
D. 12
2. Solve $2.34 \times 10 =$ ____
A. 234
B. 23.4
C. 2.34
D. 0.234
3. Peter picked **56** mangoes on Monday and **42** mangoes on Tuesday. How many mangoes did he pick **altogether**?
A. 89
B. 98
C. 65
D. 87
4. Manasa drew the following shape in his book.



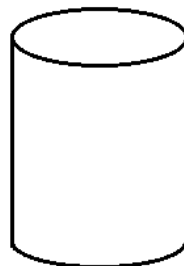
The **area** of the shape will be

- A. $8cm^2$
 - B. $6cm^2$
 - C. $4cm^2$
 - D. $2cm^2$
5. **2950 grams** written in kilograms will be
A. 2950Kg
B. 295.0Kg
C. 29.50Kg
D. 2.950Kg
 6. Mereoni went to bed at 9.30pm and woke up at 6.30am. How long did she sleep for?
A. 8 hours
B. 9 hours
C. 10 hours
D. 11 hours

7. A 3D shape with a square base and triangular sides which form a vertex is called
- A. Square pyramid
 - B. Rectangular pyramid
 - C. Prism
 - D. Cone
8. A 3D shape with a rectangular base and triangular sides which form a vertex is called
- A. Square pyramid
 - B. Rectangular pyramid
 - C. Prism
 - D. Cone
9. The size of the angle marked 'r' in the diagram given below is



- A. 60°
 - B. 130°
 - C. 120°
 - D. 150°
10. The value of p in the equation $4p = 16$ is
- A. 4
 - B. 6
 - C. 8
 - D. 10
11. Jasmita drew a 3D shape in her book. The shape she drew is called a



- A. Cone
- B. Cylinder
- C. Cube
- D. Prism

Use the information below to answer questions 12 and 13

Jale scored the following marks in a test

English	18
Maths	17
Basic	15
Social	10
Health	5

12. The **range** of his marks are

- A. 13
- B. 12
- C. 11
- D. 10

13. His **average** mark is

- A. 10
- B. 11
- C. 12
- D. 13

14. $4y + 6w + 5y - 2w$ can be written in shorthand as

- A. $9y + 4w$
- B. $9y - 4w$
- C. $4y + 9w$
- D. $4y - 9w$

15. $a + a + a + a + a + a + a + a$ can be simplified as

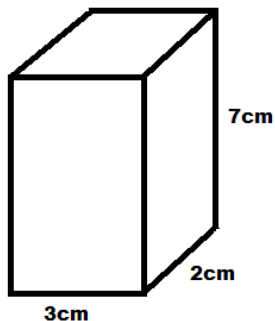
- A. $8a$
- B. $8 + a$
- C. $A + 7$
- D. $7a$

Section B

Short Answers

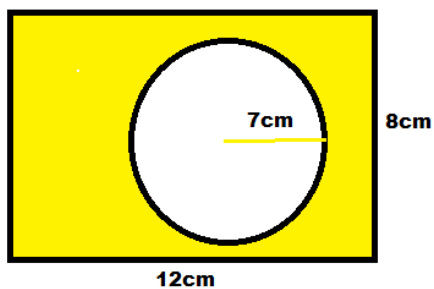
Show all necessary working in the space provided.

1. Adrina drew the following shape in her book. Calculate the **volume** of the shape?



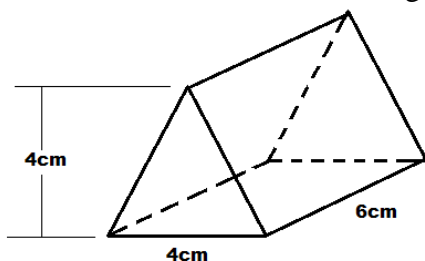
2. Find the area of the shaded region in the diagram given below?

Use $\pi = \frac{22}{7}$

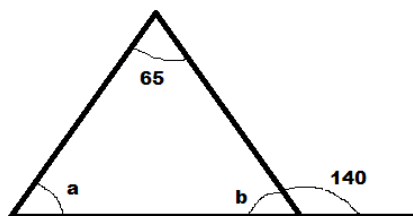


3. A car covers a distance of **240km** in **3 hours**. Find its average speed?

4. Find the volume of the following shape.



5. Calculate the angles marked 'a' and 'b'.

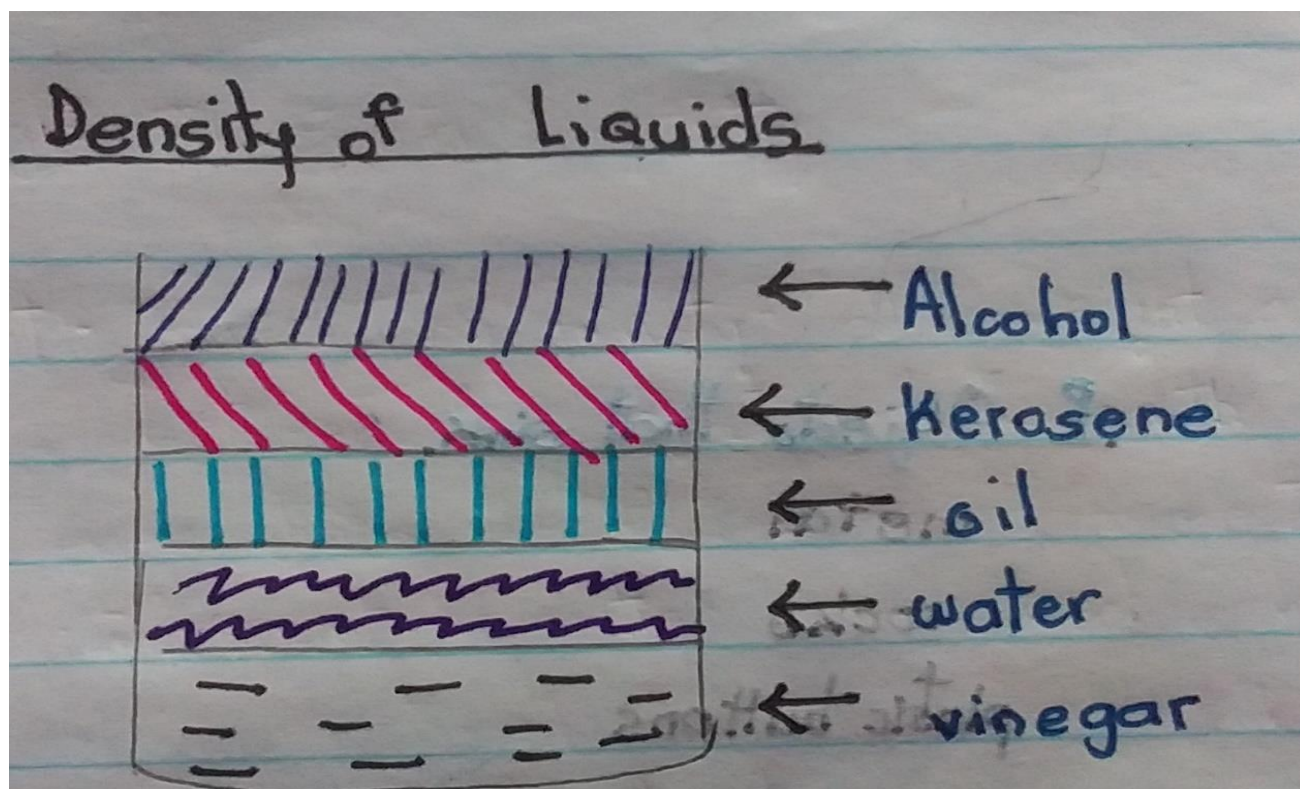


a = _____

b = _____

1076 NADI SANGAM SCHOOL
YEAR 8 WORKSHEET 6- 2021
BASIC SCIENCE - LESSON NOTES

DENSITY OF LIQUIDS



Finding Weights of 4 Different Liquids

Aim: To find the weights of 4 different liquids

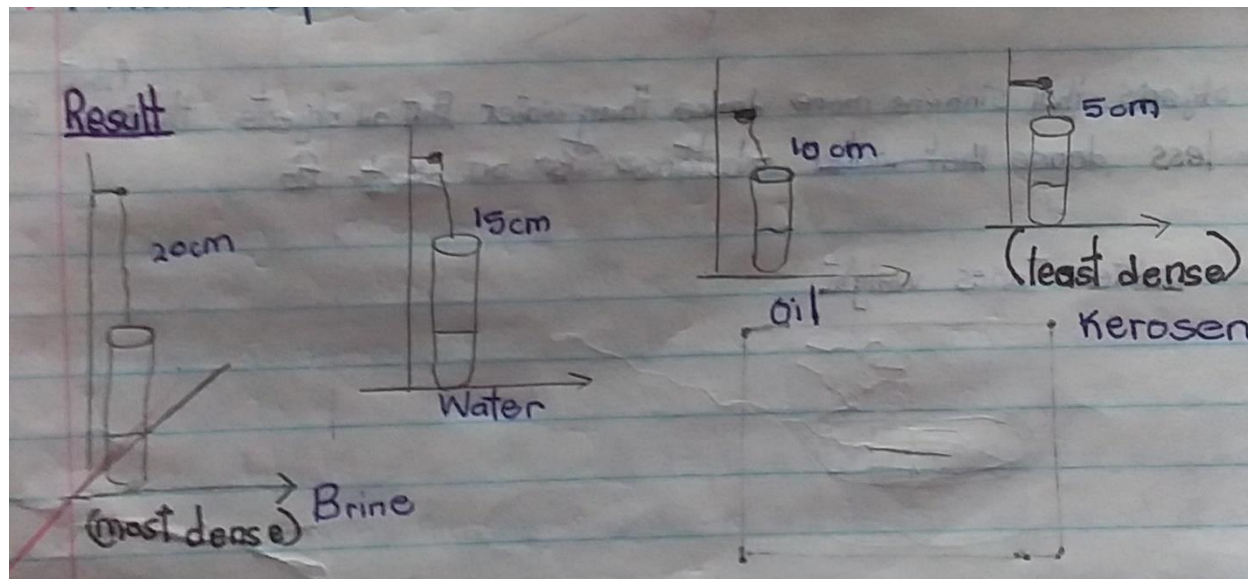
Materials:

- Elastic thread
- 1 drawing pin
- 1 paper clip /piece of wire
- 4 test tubes
- 1 dropper
- 1 ruler
- 4 liquids (kerosene, water, brine, cooking oil)

Method

- Fill the liquid to the same height in all the test tubes
- Put a ruler in front of all test tubes to check this
- Use the dropper to make all level equal
- Make a loop at each of the elastic thread and press a drawing pin into the wall
- Bend the paper clip so that one part will reach around a test tube
- Hang the test tube one at a time
- Put a pencil mark lightly on the wall where the bottom of each test tube reaches
- Put the test tubes in order from heaviest to the lightest

Result



Note

Two things to make the volume of the liquid the same ;

1. Ruler
2. Dropper

Conclusion

The weight of the liquid is the same as the density order

FLOATING AND SINKING

Floating Objects	Sinking Objects

Note

- ❖ Solids can also be put in order according to their densities and it determines why some solid sinks and why some float
- ❖ A more dense substance is a substance that sinks in water and a less dense substance is one that floats in water

WATER TAKES WEIGHT

Aim: To find out whether water takes weight or not

Materials:

- Basin
- String
- Elastic band
- A large stone (brick)

Method:

- Tie a piece of string around the brick
- Tie another end of the string to the elastic band
- Hold the brick or stone and lower it into the water

Draw Pg 116 set up

CONCLUSION

When you put the brick in water, elastic band will loosen or be pulled back. This is because the water is taking some of the brick's weight.

1076 NADI SANGAM SCHOOL
YEAR 8 HEALTHY LIVING WORKSHEET 6 – 2021

PARAGRAPH WRITING

Study the 3 Case Study/scenario given below and briefly explain how will you be able to assist the victim/ or even yourself to overcome the challenges. Please explain yourself clearly

CASE STUDY 1

YOUR FRIENDS DO NO WANT YOU

CASE STUDY 2

A FAMILY MEMBER INSIDE THE HOUSE HAS CORONA VIRUS

CASE STUDY 3

YOUR PARENTS DIE IN A CAR ACCIDENT

1076 NADI SANGAM SCHOOL
YEAR 8 ENGLISH WORKSHEET 6 – 2021

A. VOCABULARY EXERCISES

Use the words given below in the sentences given

**emigrated / estimated / missed / get rid of
/descendants/ridiculous/conditions/pasture/fatal**

1. When Saimoni first went to a boarding school, he _____ his friends at home very much.
2. Many diseases which used to be _____ do not kill people now because cures for them had been found.
3. It does not rain as much in western Viti Levu as it does in the East so the _____ for growing sugar are better in Lautoka than they are in Nausori.
4. Mr Robinson doesn't live in Fiji anymore, he _____ to NZ last year.
5. The Health Inspector said we could _____ the mosquitoes if we destroyed their breeding places
6. The reporter didn't count the people at the match but he _____ that about 3000 people watched the game
7. A _____ accident is one which someone is killed
8. Many people in Fiji are _____ of cane farmers who came from India a long time ago.
9. A farmer who wants to keep animals that eat grass such as sheep or cows needs a farm with plenty of good _____.
10. On Mufti Day, Joeli looked _____ wearing a coconut hat, a smart shirt, rugby shorts and his grandmother's bedroom slippers.

PREFIXES

You will have to add **il/ ir/ im**

1. Why don't you try to improve your handwriting? It's so difficult to read its almost _____.
2. The meeting was supposed to be about the school concert but people kept wasting time talking about the football and other _____ things
3. The girl in the store was serving people so slowly that several customers became _____ and went away.
4. My grandfather can't read or write but he's very clever even though he's _____.
5. Mr Sailosi's daughter had very good manners. I've never heard her being _____ to anyone.
6. Ships used to call at our island every month but since the new company lost two ships, we often used to wait for 3 months for supplies. The service had become very _____.
7. We could lift the huge tree which fell across the path to the village. It was quite _____.
8. Mahir said he would like to swim to Rotuma but that's _____. It's too far away.
9. If you want to keep out of trouble, you'd better not do anything that is _____.

1076 NADI SANGAM SCHOOL
YABAKI 8 - NA VEIKA VAKA VITI
CAKACA LA VAKI 6 – 2021
I SAU NI TARO

A. Vakayagataka na vosa sa soli koto oqori e na buli yatuvosa.

1. Saqa (3)

2. Waqa (2)

3. Tama (2)

4. Vakamacalataka na cava soti e dau caka e na bogidrau

5. Vakamacalata na kena duguci e dua na yalewa

पहला भाग - Section A

Comprehension - बोधन

इस अंश को पढ़कर प्रश्नों के उत्तर दीजिए ।

प्रदीप अपनी बूढ़ी माँ का इकलौता बेटा था और उसके बुढ़ापे का सहारा था । उसकी माँ बहुत बीमार थी । कई दिनों से उसका अधिक समय माता की सेवा में ही बीतता था । जब उसकी बूढ़ी माँने अपना अंतिम समय समीप आते देखा तो उसने अपने पुत्र को पास बुलाकर कहा, “बेटा, मेरे पास कोई धन नहीं है जो मैं तुम्हें दे दूँ । हाँ, एक शिक्षा अवश्य दिये जा रही हूँ जिसके सहारे तुम्हारा जीवन सदा सुखी रहेगा । बेटा, जीवन में कभी झूठ मत बोलना । सत्य की सदा जीत होती है । ” बालक के सिर पर हाथ फेरते-फेरते बुढ़िया की आँखें बन्द हो गई ।

कुछ समय के बाद प्रदीप धन कमाने के लिए किसी दूसरे नगर को गया । मार्ग में उसे चार डाकुओं ने घेर लिया । उन्होंने बालक से पूछा “क्या तुम्हारे पास धन है?” इस पर प्रदीप ने उन्हें बताया कि मेरे पास केवल पचास रुपये हैं ।

पहले डाकू ने मजाक समझ कर उसे छोड़ दिया । दूसरे डाकू ने उसकी जेब की तलाशी ली । उसे कोई पैसा न मिला । प्रदीप बोला, “हाँ, मेरे पास केवल पचास रुपये हैं ।” यह सुनकर चौथे डाकूने फिर प्रदीप की तलाशी ली । उसे भी कुछ न मिला । डाकुओं के नेता ने बालक को धमकाते हुए कहा, “ए लड़के, तुझे शर्म नहीं आती जो झूठ बोलकर हमें धोखा दे रहा है ।” इस पर प्रदीप ने अपनी कमीज की बाँह के अन्दर से सिलाई को खोलकर पचास रुपये निकाले और उन्हें दे दिए । डाकू ने हैरान होकर पूछा, “लड़के, तुमने सच बोल कर पैसे हमें क्यों निकाल कर दिए ?”

इस पर बालक ने कहा, “मैंने अपनी माता के वचनों को निभाने के लिए ऐसा किया । मैंने अपनी माता को मरते समय वचन दिया था कि मैं कभी झूठ नहीं बोलूँगा ।” इस बात का डाकुओं पर अच्छा प्रभाव पड़ा । उन्होंने बालक को उसका धन तथा अपना धन देकर उस दिन से डाका डालना बन्द कर दिया । बालक के प्रभाव में आकर डाकुओं का जीवन बदल गया और वे अच्छे काम करने लगे । वे भी प्रदीप के साथ मिलकर मेहनत मजदूरी करने लगे ।

प्यारे बच्चों सत्य में बड़ी शक्ति है । सत्य बोलने वाले का प्रभाव दूसरों पर गहरा पड़ता है । उसे किसी प्रकार की चिन्ता नहीं सताती । उसकी रक्षा में भगवान तत्पर रहते हैं । भले ही कष्टों का सामना करना पड़े, किन्तु अन्त में विजय सत्यवादी की ही होती है ।

अ. प्रत्येक सवाल के चार जवाब दिए गए हैं। सही जवाब चुनकर उसके बगल वाले अक्षर पर गोलाकार निशान अपनी उत्तर-पुस्तिका में बनाइए।

1. प्रदीप की बूढ़ी माँ के पास कितने बेटे थे ?

क. एक ख. दो ग. तीन घ. चार

2. बालक का अधिक समय माता की सेवा में क्यों बीतता था ? क्योंकि वह -----

क. देख नहीं सकती थी
ख. बहुत बीमार थी
ग. बोल नहीं सकती थी
घ. कुछ सुन नहीं सकती थी

3. पंक्ति 5 में आए हुए अवश्य शब्द का अर्थ है -----

क. शायद ख. आज ग. मगर घ. जरूर

4. माता ने पुत्र को क्या शिक्षा दी ?

क. इस गाँव में मत रहना
ख. कभी झूठ मत बोलना
ग. कभी सच मत बोलना
घ. किसी का भला मत करना

5. प्रदीप दूसरे नगर में क्यों जा रहा था ?

क. माल बेचने
ख. दोस्त से मिलने
ग. चाचा को बुलाने
घ. धन कमाने के लिए

6. मार्ग में उसे किस ने घेर लिया ?

क. बुरे लड़कों ने
ख. शिकारियों ने
ग. डाकुओं ने
घ. सिपाहियों ने

7. “क्या तुम्हारे पास धन है?” यह किसने पूछा ?

- क. डाकू ने
- ख. भिखारी ने
- ग. प्रदीप की मौसी ने
- घ. गाँव के मुखिया ने

8. बालक के पास कितने रुपये थे ?

- क. ५ रुपये
- ख. २५ रुपये
- ग. ३५ रुपये
- घ. ५० रुपये

9. उसने पैसे कहाँ छिपा रखे थे ?

- क. कोट की जेब में
- ख. मोजे के अन्दर
- ग. कमीज की बाँह के अन्दर
- घ. बेग के अन्दर रूमाल में

10. प्रदीप ने रुपये निकाल कर किस को दे दिए ?

- क. साधू जी को
- ख. डाकूओं के नेता को
- ग. एक बूढ़ा नौकर को
- घ. गाँव के एक किसान को

SECTION B

व्याकरण और प्रयोग

प्रत्येक वाक्य के लिए चार जवाब दिए गए हैं । सही जवाब के अक्षर में निशान बनाइए ।

1. हमारे सुन्दर देश फीजी में कई ----- हैं ।

- क. नदी
- ख. नदियाँ
- ग. नदिये
- घ. नदियों

2. ----- पाठशाला में चार सौ बच्चे हैं ।

- क. मेरा
- ख. मेरी
- ग. मेरे
- घ. मैके

3. शनिवार को शहर -----अधिक भीड़ रहती है ।

- क. पर
- ख. से
- ग. में
- घ. पे

4. मुझे आशा है ----- तुम जल्द घर लौट आओगे ।

- क. कि
- ख. की
- ग. के
- घ. को

5. ----- आदमी बहुत गरीब है ।
क. वे ख. वह ग. उस घ. इस
6. दीवाली के दिन माँ ने अनेक प्रकार की ----- तैयार कीं ।
क. मिठाई ख. मिठाईयों
ग. मिठाइयाँ घ. मिठाईए
7. रमेश ने समय ----- सभी प्रश्नों का जवाब लिख लिया ।
क. तक ख. पर ग. में घ. पे
8. मीना ----- शादी नौसोरी में तय हुई है ।
क. का ख. की ग. कि घ. के
9. आशा है घर पर सभी ----- अच्छे होंगे ।
क. लोग ख. लोगो ग. लोगों घ. लोगों
10. परिश्रम का फल चीनी की तरह मीठा ----- है ।
क. होत ख. होती ग. होते घ. होता

SECTION C 'प्रेमचन्द की सुगम कहानियाँ'
दिए गए सवाल का जवाब पूरे वाक्यों में लिखिए ।

1. इस वर्ष पढ़ी गई कहानियों में से कौन सी कहानी आपको सब से अच्छी लगी और क्यों ?

1076 NADI SANGAM SCHOOL
SOCIAL SCIENCE YEAR 8 WORKSHEET NO. 6 - 2021

AIDS IN THE PACIFIC

1. Australian Aid is the brand name used to identify projects in developing countries supported by the Australian Government.
2. Founded: December 1, 1973
3. Head Quarters; in Canberra Australia

It's a program focus on;

- a. Economic Growth
- b. More effectiveness
- c. Accountability
- d. Democratic government
- e. Improved law and justice
- f. Security
- g. Enhance service delivery.

Note:

Australia has contributed to the Government of Fijis Social Protection measures through our COVID 19 recovery package with \$ 83.5 million, since the beginning of the outbreak in April this year.

It has also sent 1.3 tones of personal protective equipment, medical supplies, including thermal guns for health screening teams.

Australia sends 200,000 Vaccines (AstraZeneca) to Fiji and pledged to provide a total of 1m doses to the Pacific Island Nation

Australia has deployed an Australia Medical Assistant Team (**AUSMAT**) to assist Fiji's response to the current COVID 19 Outbreak.

It has provided cash transfer totaling to \$5.2m through Fijis social welfare schemes as part of Fiji's response to TC Harold

2009 – 2010 Australia gave AUS\$1090.9M to the Pacific Region

Other Aid

China

Japan

New Zealand

Note

- Leaders in the Pacific meet annually to discuss regional issues
- Meetings made by consensus and are outline in forum communiqués

What is discussed?

- Nuclear testing
- Climate change
- Fisheries/Agriculture
- Environmental issues
- Other security
- Development / Economic Growth
- Economic status/Leadership

Note:

AD –After Death

BCE – Before the Common Era

CE – Common Era

Century – 100 years

Decade – 10 years

Annum – 1 year

Millennium – 1000 years

Jubilees – 50 years

ACTIVITY

1. Name some donor countries that assist the Pacific Island Countries? _____

2. What is Aid? _____

3. How is Aid utilized? _____

4. Discuss the advantages and disadvantages of Aid?

5. Identify and name the countries that provide Aid to Fiji?

6. List down all forms of Aid provided by New Zealand and Australia to Fiji?

7. Identify and name some projects in your community/ town/ village that have been funded by donor agencies?

THE END

STAY SAFE, ALL THE BEST