

**2034 NANUKU SANGAM SCHOOL
NEW TERM RE-ALIGNED SOLUTION
WORKSHEET 14 -2021**

Subject: English

Year: 8

Name: _____

ACTIVITY: Part A – Comprehension Check

1. Name the star which is in the centre of the Solar System.

Sun

2. How many planets are there in the Solar System? 8 Planets

3. How long will the sun keep burning? 5 billion years

4. Which planet is known as the Evening Star? Venus

5. Why do meteors glow they shoot through our sky? They burn and glow

6. Which planet is no longer considered a planet? Pluto

Part B – Fill In The Blanks

1) Jupiter is a giant planet, one thousand times bigger than Earth. It is made of gas and has massive storms that can last for hundreds of years.

2) Saturn is best known for its rings which are made of ice, dust and rocks. It is the second biggest planet and has more than 30 moons.

3) Uranus is blue-green in colour. It has eleven narrow rings around it and is very cold and icy.

4) Neptune is a stormy planet with strong winds. It is blue in colour and has four rings and is extremely cold.

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WORKSHEET 14 -2021**

Subject: Mathematics

Year: 8

Name: _____

ACTIVITY: WORK OUT THE FOLLOWING WORD PROBLEMS.

A: Mr. Kumar wants to buy sports equipment for a sports club on hire purchase.

CASH PRICE: \$12 000 / DEPOSIT: 20% / MONTHLY INSTALLMENTS: \$250 monthly payments for a period of 4 years.

1. Calculate the deposit to be paid on hire purchase.

$$\frac{20}{100} \times \$12\,000 = \$2400$$

2. How much will he pay altogether as instalments in 4 years?

$$4 \text{ years} = 48 \text{ months}$$

$$\$250 \times 48 \text{ months} = \$12000$$

3. Calculate the total amount paid by him on hire purchase by the end of 4 years.

$$\$12000 + \$2400 = \$14400$$

4. How much could he save by buying the sports equipment on cash?

$$\$14400 - \$12000 = \$2400$$

B: Mr. Mudaliar wants to buy a flat screen TV on hire purchase.

CASH PRICE: \$ 800 / DEPOSIT: 10% / MONTHLY INSTALLMENTS: \$30 monthly payments for a period of 3 years.

1. Calculate the deposit to be paid on hire purchase.

$$\frac{10}{100} \times \$800 = \$80$$

2. How much will he pay altogether as instalments in 4 years?

$$3 \text{ years} = 36 \text{ months}$$

$$\$30 \times 36 \text{ months} = \$1080$$

3. Calculate the total amount paid by him on hire purchase by the end of 4 years.

$$\$1080 + \$80 = \$1160$$

4. How much could he save by buying the sports equipment on cash?

$$\$1160 - \$800 = \$360$$

**2034 NANUKU SANGAM SCHOOL
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WORKSHEET 14 -2021**

Subject: Healthy Living

Year: 8

Name: _____

ACTIVITY: FILL IN THE BLANKS

1. Have a home fire escape that includes two ways out of each room.
2. Choose an outside meeting place so that everyone knows where to go in case of fire.
3. If possible, have a fire extinguisher in your kitchen.
4. Have a family fire drill twice a year.
1. Keep curtains and other things that can burn away from stovetops and fireplaces.
2. Grown-ups should stay in the kitchen when cooking on the stovetop.
3. Keep matches and lighters up high and in a locked cabinet
4. Keep small children away from hot stovetops, irons and other things that could burn them.
5. Install smoke alarms on every level of your home, inside bedrooms and outside sleeping areas.
6. Test smoke alarms every month.

**2034 NANUKU SANGAM SCHOOL
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WORKSHEET 14 -2021**

Subject: Hindi

Year: 8

Name: _____

1. उनके घर मे कुछ खाने को नही था ।
2. वह भीक मांगने लगी ।
3. सुदामा से उनका हाल बतलायगी ।
4. वह खाली हाथ कैसे उनसे मिलने जाय ।
5. एक बूढी दादी ने उनहे चावल की खीले ले जाने को कहा ।

**2034 NANUKU SANGAM SCHOOL
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WORKSHEET 14 -2021**

Subject: Social Science

Year: 8

Name: _____

ACTIVITY:

1. FILL IN THE TABLE GIVEN BELOW.

TYPES OF RESOURCES	STATE THREE EXAMPLES
FOREST RESOURCE	Timber / Fruits / Herbal Medicine / Birds / Wild Animals, etc.
WATER RESOURCE	Fish, crabs, prawns, corals, pearls, gravel
LAND RESOURCE	Soil for building houses, roads, farming
MINERAL RESOURCE	Gold, copper, tin, aluminium
FOOD RESOURCE	Vegetables, root crops, cereals
ENERGY RESOURCE	Sun, moon, water, wind,

2. FILL IN THE BLANK SPACES

- Resources refers to all the materials available in our environment which help us to satisfy our needs and wants.
- A resource is a source or supply from which benefit is produced
- Some benefits of using resources may include increased in wealth, meeting our needs or wants, proper functioning of a system or our well- being becomes better.
- From a human perspective a natural resource is anything we get from the environment to satisfy human needs and wants.

**2034 NANUKU SANGAM SCHOOL
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Subject: Basic Science

Year: 8

Name: _____

ACTIVITY: FILL IN THE BLANK SPACES.

1. There are a variety of ways to separate substances in mixtures.
2. Knowing the properties — key characteristics of substances — helps to determine which method is best when separating mixtures.
3. **Magnetism:** the property of magnetism can be used to separate mixtures. For example, iron filings are attached to magnets.
4. If you had a mixture of iron filings and sand, you could drag a magnet through the mixture to separate the two substances.
5. The iron filings would become attached to the magnet, while the sand would not.
6. Filtration is a method in which you use the property of size to separate mixtures. If the particles within a mixture are two different sizes, you could use a sieve or strainer to separate the two components.
7. Evaporation is a method in which the liquid portion of the solution is allowed to evaporate, leaving the solute behind. To speed up the process of evaporation, heat can be added.
8. Distillation is a method that uses the property of the boiling point to separate two components of a solution.
9. With distillation you can collect this gas by cooling it and having it condense into another container.
10. Decanting is a method you can use to roughly separate the liquid from the solid.
11. Spinning a centrifuge separates a mixture by spinning.

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WORKSHEET 14- 2021

LESSON NOTES (SUBJECT): NVVT YEAR / LEVEL: 8 NAME: _____

LESONI:	Na vosa vaka itaukei ena i na ika vitu kei na ika walu ni yabaki
YACA NI MATANA:	NA ITOVO KEI NA IVAKARAU VAKAVANUA
NANAMAKI NI MATANA:	Na bula veimaliwai vakamata tamata kei na vanua e vakarautaki kina.

ULUTAGA: NA I TOVO KEI NA I VAKARAU VAKAVANUA [20 na maka]

I. Wirina na i sau ni taro ko sa digitaka.

1. Na i yau cava e vakatokai me ulu ni yau vaka-Viti?

- A. ibe
- B. masi
- C. tabua**
- D. yaqona

2. Na moto e dau vakayagataki ena meke

- A. dabe
- B. wesi.**
- C. seasea.
- D. vakamalolo

3. Na burua e dau vakayacori ena gauna ni

- A. somate.**
- B. tevutevu
- C. vakamau
- D. sucu ni gone

4. Veitalia ga na kacabote e i bole nei ra

- A. boto.**
- B. qari.
- C. lairo.
- D. kalavo

5. Ena i wiliwili Vaka-Viti, ni tini na vai sa dua na

- A. bi.
- B. dali.
- C. tabakau.**
- D. kumakumare

Vola e dua na i toqa (✓) kevaka e donu na i yatuvosa e soli e ra se korosi (X) kevaka e cala.

- 1. Na i vana e tiki ni vale Vaka-Viti.**X**.....
- 2. Na derua e dau vakayagataki ena meke.....**V**.....
- 3. E dau tuberi na tabua me i qaloqalovi.....**V**.....
- 4. Na tunudra e dau caka ena gauna ni somate.....**X**.....
- 5. Ko Tunimata e liuliu ni mataqali Matanivanua.....**X**.....

