

**2036 PENANG SANGAM PRIMARY SCHOOL
YEAR 7
ENGLISH
WORKSHEET 18 - SOLUTIONS**

Activity

Write whether the following is a statement, question, command or exclamation.

1. Look at the mess! **Exclamation**

2. I want to be a good writer. **Statement**

3. Are you feeling better? **Question**

4. That's incredible! **Exclamation**

5. I need you to sit down now! **Command**

6. Dinosaurs lived millions of years ago. **Statement**

7. What is your favourite movie? **Question**

8. Jenny, play the movie. **Command**

2036 Penang Sangam Primary School
Year 7
Mathematics
Worksheet 18 - Solution

Strand	Measurement
Sub Strand	Time
Content Learning Outcome	Calculate speed, time and distance.

Activity

1. A bus travelled 280km at a speed of 70km/hr. How long did it take to complete the trip?

$$\begin{aligned}t &= \frac{d}{s} \\&= \frac{280\text{km}}{70\text{km/hr}} = \frac{4}{1}\text{hr} \\&= \underline{4\text{hr}}\end{aligned}$$

The bus took 4 hours to complete the trip.

2. Ana ran a 400m race at a speed of 8m/sec. How long did it take her to finish the race?

$$\begin{aligned}t &= \frac{d}{s} \\&= \frac{400\text{m}}{8\text{m/sec}} = \frac{50}{1}\text{sec} \\&= \underline{50\text{sec}}\end{aligned}$$

Ana finished the race in 50 seconds.

3. A boat travelling at a speed of 25m/sec covered a distance of 1500m. How long did it take to complete the journey?

$$\begin{aligned}t &= \frac{d}{s} \\&= \frac{1500\text{m}}{25\text{m/sec}} = \frac{300}{1}\text{sec} = \frac{60}{1}\text{sec} \\&= \underline{60\text{sec}}\end{aligned}$$

The boat took 60 seconds to complete the journey.

2036 PENANG SANGAM PRIMARY SCHOOL
YEAR 7
HEALTHY LIVING
WORKSHEET 18 - SOLUTIONS

Activity

Answer the following questions.

1. **Water- borne** diseases are caused by drinking contaminated water.
2. **Air- borne** diseases are caused by breathing in infected air.
3. List down some common water-borne diseases.
 - **Typhoid**
 - **Diarrhoea**
 - **Dysentery**
 - **Cholera**
4. List down some common air-borne diseases.
 - **Common cold**
 - **Whooping cough**
 - **Tuberculosis**
 - **Influenza (Flu)**
 - **Chicken pox**
 - **Measles**
 - **Mumps**
5. State some preventative measures you can practice to avoid anyone in your household from air-borne diseases.
 - **Cover your mouth and nose when coughing or sneezing**
 - **Stay in bed when you are sick.**
 - **Keep windows open to allow air to move in and out freely.**
 - **Do not spit on the ground.**
 - **Keep your body healthy by eating good food.**
 - **Exercise regularly.**

Strand	हिंदी व्याकरण
Sub Strand	कविता
Content Learning Outcome	कविता को पढ़ो और अभ्यास कार्य पूरा करो ।

अभ्यास

नीचे दिए गए प्रश्नों का जवाब पूरे वाक्य में लिखो ।

१. कवी के अनुसार सुबह का सूरज कैसा दिखता है ?
कवि के अनुसार सुबह का सूरज गरमा-गर्म लड्डू जैसा दिखता है ।
२. कविता में 'इसे' शब्द का प्रयोग किस के लिए किया गया है ?
कविता में इसे शब्द का प्रयोग सूरज के लिए किया गया है ।
३. इस कविता से हमें क्या सीख मिलती है?
- इस कविता से हमें सुबह जल्द उठने से लाभ की सीख मिलती है ।
- इस कविता से हमें सुबह की माहोल की सीख मिलती है ।
- इस कविता से हमें ज़्यादा देर तक ना सोने की सीख मिलती है ।
४. कविता में दिए गए किसी दो जानवरों का चित्र बनाओ ।



2036 Penang Sangam Primary School
Year 7
Social Science
Worksheet 18
Solution

Strand	Place and Environment
Sub Strand	Features of Places
Content Learning Outcome	Identify location of Pacific countries in relation to the world.

Activity

Answer the following questions.

1. What does islandness mean?

Islandness refers to the things that make Pacific Islanders unique.

2. What are some special characteristics of Pacific Islanders compared to the outside world?

White sandy beaches

Deep blue seas

Smiling faces

Friendliness

Surrounding and ecosystem

Culture

3. What type of beaches do Pacific Island countries have?

Islands in the Pacific have white sandy beaches and deep blue seas.

2036 PENANG SANGAM PRIMARY SCHOOL
YEAR 7
VOSA VAKAVITI
WORKSHEET 18 – SOLUTION

1. E
2. G
3. I
4. A
5. H
6. C
7. J
8. B
9. D
10. F

2036 Penang Sangam Primary School
Year 7
Basic Science
Worksheet 18
Solution

Strand	Energy
Sub Strand	Energy Transformation, Use and Conservation
Content Learning Outcome	Explore the different forms of energy and their uses and discuss conservation of renewable energy sources.

Activity

Answer the following questions.

1. How is sound produced?

Sound is produced when an object vibrates or moves backward and forward very quickly.

2. What is a pendulum?

A pendulum is a heavy object tied to a string which swings forward and backward.

3. What type of frequency does a short pendulum have?

Short pendulums have high frequencies.

4. When a rubber band guitar vibrates with a high frequency, it produces high pitch **sound**.

5. Explain the frequency of a long pendulum.

The frequency of a long pendulum is low.