

2036 PENANG SANGAM PRIMARY SCHOOL
YEAR 7
ENGLISH
WORKSHEET 9 - SOLUTIONS

Strand	Listening and speaking.
Sub Strand	Text Types Media, Everyday Communication Literacy Texts.
Content Learning Outcome	Listen carefully, speak and respond confidently to a variety of literacy texts.

Activity

1. How did Mrs. Glover help George recover from TB?

Mrs. Glover fed him well and gave him shark-liver oil twice a day to make his cough get better.

2. Who was Tebutinnang?

Eldest daughter of Mr. Glover.

3. How did Mr. Glover start teaching George to read?

Mr. Glover started to teach alphabets to George.

4. How did Mr. Glover teach arithmetic to George?

George learnt arithmetic by working in the shop.

5. Why was George a bit sad?

He was a bit sad because he had not heard from his mother.

2036 Penang Sangam Primary School
Year 7
Mathematics
Worksheet 9 - Solution

Strand	Measurement
Sub Strand	Weight/Mass
Content Learning Outcome	Convert the weights of objects using kilograms and grams.

Activity

1. Convert the following to grams.

a. 1.6kg

b. 7.34kg

c. 0.256kg

» When converting **kilograms to grams**, we multiply by 1000. This is the same as moving the decimal point 3 places to the **right**.

<p>a.</p> $1.6\text{kg} = \underline{\hspace{2cm}} \text{g}$ $1.6\text{kg} \times 1000$ $\begin{array}{r} 1.6 \\ \text{VVV} \end{array}$ $= \underline{1600}\text{g}$ <p>Write 0 in blanks after moving the decimal point, change the unit to grams.</p>	<p>b.</p> $7.34\text{kg} = \underline{\hspace{2cm}} \text{g}$ $7.34\text{kg} \times 1000$ $\begin{array}{r} 7.34 \\ \text{VVV} \end{array}$ $= \underline{7340}\text{g}$ <p>Write 0 in the blank after moving the decimal point, change the unit to grams.</p>	<p>c.</p> $0.256\text{kg} = \underline{\hspace{2cm}} \text{g}$ $0.256\text{kg} \times 1000$ $\begin{array}{r} 0.256 \\ \text{VVV} \end{array}$ $= \underline{256}\text{g}$ <p>There are no blanks after moving the decimal point, just change the unit to grams.</p>
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2. Convert the following to kilograms.

a. 2750g

b. 375g

c. 19045g

» When converting **grams to kilograms**, we divide by 1000. This is the same as moving the decimal point 3 places to the **left**.

<p>a.</p> $2750\text{g} = \underline{\hspace{2cm}} \text{kg}$ $2750\text{g} \div 1000$ $\begin{array}{r} 2750 \\ \text{VVV} \end{array}$ $= \underline{2.75}\text{kg}$ <p>Put the decimal point in the correct place, change the unit to kilograms.</p>	<p>b.</p> $375\text{g} = \underline{\hspace{2cm}} \text{kg}$ $375\text{g} \div 1000$ $\begin{array}{r} 375 \\ \text{VVV} \end{array}$ $= \underline{0.375}\text{kg}$ <p>Put the decimal point in the correct place, change the unit to kilograms. Write 0 when there is no whole number before the decimal point.</p>	<p>c.</p> $19045\text{g} = \underline{\hspace{2cm}} \text{kg}$ $19045\text{g} \div 1000$ $\begin{array}{r} 19045 \\ \text{VVV} \end{array}$ $= \underline{19.045}\text{kg}$ <p>Put the decimal point in the correct place, change the unit to kilograms.</p>
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2036 PENANG SANGAM PRIMARY SCHOOL
YEAR 7
HEALTHY LIVING
WORKSHEET 9 - SOLUTIONS

Strand	Building Healthy Relationship
Sub Strand	Resilience and Proactive Behaviour
Content Learning Outcome	Explore and state skills needed to prevent harmful situations.

Activity

1. **Trauma** is an emotional response someone has to an extremely negative event.

2. What are some causes of trauma?
 - **Physical violence.**
 - **Rape.**
 - **Domestic violence.**
 - **Natural disasters.**
 - **Severe illness or injury.**
 - **Death of a loved one.**
 - **Witnessing an act of violence.**

3. List down some emotional symptoms of trauma.
Anger, sadness and emotional outbursts.

4. **Stress** is what we feel when we think we've lost control of events.

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. कविता में 'इसी' शब्द का प्रयोग किसके लिए किया गया है?
कविता में इसी शब्द का प्रयोग मिट्टी के लिए किया गया है।
२. लेखक के अनुसार मिट्टी से प्रेम करने से क्या होगा?
लेखक के अनुसार मिट्टी से प्रेम करने से नाम अमर होगा।
३. मिट्टी से बैर करोगे तो क्या होगा?
मिट्टी से बैर करेंगे तो वातावरण को हानी होगी जिससे दुनिया के सभी जिव-जंतु का जीवन बहुत कठिन हो जाएगा।
४. इस कविता से हमें क्या सीख मिलती है?
इस कविता से हमें:
 - मिट्टी से बैर न करने की सीख मिलती है।
 - मिट्टी की रखवाली और ध्यान करने की सीख मिलती है।
 - मिट्टी की महत्वता की सीख मिलती है।

2036 Penang Sangam Primary School
Year 7
Social Science
Worksheet 9
Solution

Strand	Time, Continuity and Change
Sub Strand	Learning to Live with Changes
Content Learning Outcome	Investigate Colonization in the Pacific and its effect on different countries in the Pacific.

Activity

Answer the following questions.

1. The capital of Samoa is **Apia**.
2. When did Western Samoa gain its independence?

1962

3. Who was Jacob Roggeveen?

Jacob Roggeveen was the first European to sight the islands.

4. Missionaries and traders arrived in the year **1830**.
5. Britain and New Zealand claimed the **western** part of the island.

2036 PENANG SANGAM PRIMARY SCHOOL

YEAR 7

NA VOSA VAKAVITI

WORKSHEET 9 - SOLUTION

Sauni taro:

1. solia na dra bulabula

2. koda – vasua, ika

Vakasoso – vudi dreu

2036 Penang Sangam Primary School
Year 7
Basic Science
Worksheet 9
Solution

Strand	Matter
Sub Strand	Reactions
Content Learning Outcome	Investigate the changes when matter reacts and differentiate between reversible and irreversible reaction.

Activity

Answer the following questions.

1. Write down any two differences between a physical change and a chemical change.
Physical change is the change of state only whereby chemical change is stable.
Physical change is temporary while chemical change is permanent.
Physical change is reversible whereby chemical change is irreversible.
2. Define the term condensation.
Condensation is a process where gas changes to liquid.
3. What happens when boiling takes place?
When boiling substances, energy is taken in as heat.