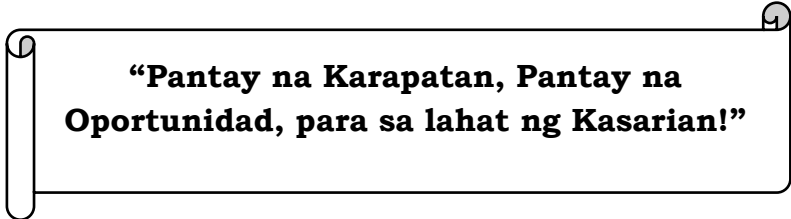


Worksheet 1: FILIPINO 8

Gawain: Basahin at unawain ang talata tungkol sa pagkakapantay-pantay ng kasarian. Bumuo ng islogan na may kaugnayan dito. Gawin ito sa loob ng kahon na nasa ibaba.

Ang **pagkakapantay-pantay ng kasarian** ay isang napakahalagang isyu sa ating lipunan sapagkat ito ay tumutukoy sa pagbibigay ng pantay na karapatan, oportunidad, at pagtrato sa lahat ng tao, anuman ang kanilang kasarian. Hindi dapat maging hadlang ang pagiging lalaki, babae, o anumang identidad sa kasarian sa pag-abot ng mga pangarap, sa paglahok sa mga desisyon, at sa pagtanggap ng karampatang pagkilala. Sa pagtataguyod ng pagkakapantay-pantay ng kasarian, makakamit natin ang isang mas makatarungan, inklusibo, at makataong lipunan. Mahalaga ring kilalanin at pahalagahan nang pantay ang mga ambag ng kalalakihan at kababaihan sa iba't ibang larangan ng buhay, sa pamilya, komunidad, at bansa.

Halimbawa ng islogan:



“Pantay na Karapatan, Pantay na Oportunidad, para sa lahat ng Kasarian!”

Worksheet 2: ENGLISH 8

Activity: Study the pictures below. Choose the correct word from the word pool and write it in the blank space under each image. Then, write a 1–2 sentence description next to each picture.

family

love

argument

speech

food

1.



Description:

2.



Description:

3.



Description:

4.



Description:

5.



Description:

Worksheet 3: SCIENCE 8

Activity: Create a short story of 3-5 paragraphs on how food travels through digestive tract by following the steps below. Write your story in the box below.

1. Give your story a fun twist by turning the food into a character.
Example: A sandwich named Chewy.
2. The setting is the human digestive system.
Example: The character will travel to different places like the mouth.
3. Make the story exciting by describing what your character sees, hears, or feels.
Example: The stomach rumbled like a thunderstorm and bubbles of acid fizzed all around.

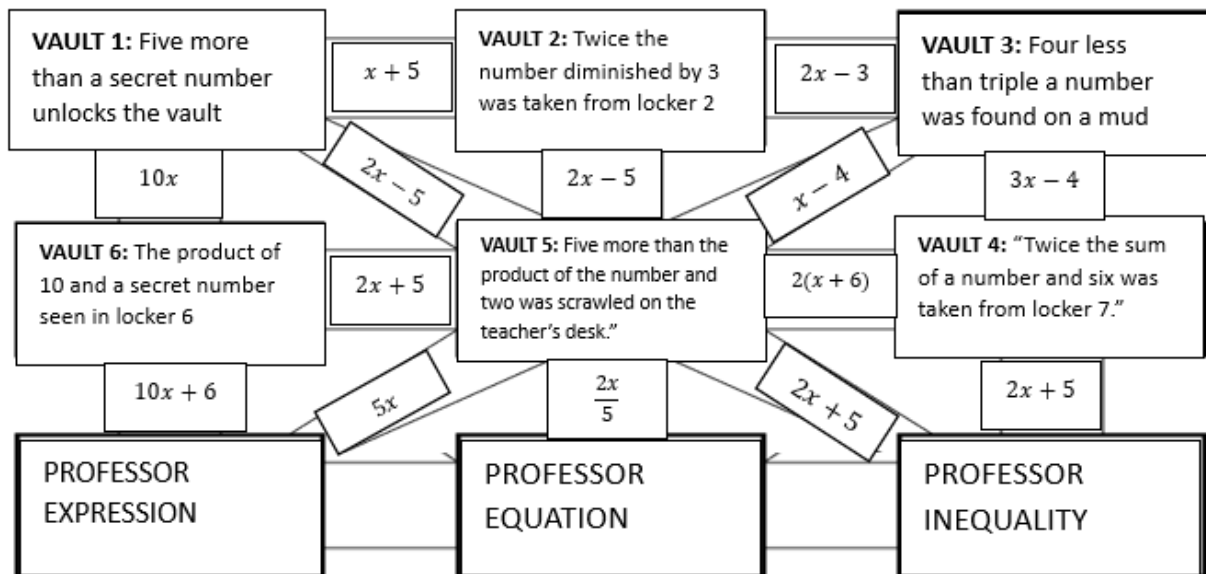
Worksheet 4: MATH 8

Activity: Act as Math detective by solving a mystery using clues that require translating words into algebraic expressions. Each correct translation brings closer to cracking the case.

Key Information			
ADDITION	SUBTRACTION	MULTIPLICATION	DIVISION
sum of	difference between	Product of	Quotient of
added to	decreased by	Multiply by	Divided by
increased by	Reduced/diminished	twice	Ratio of
more than	Drop by	thrice	Half of
Total of	Less than	times	One-third of
gain	less	of	All over
Raised by	Subtracted from	per	Split into
Grow by		Area of	

Ex: Translate each phrase into algebraic expression.

- Half of n kilograms of chrome. $\frac{1}{2}n$ or $\frac{n}{2}$
- The total of a secret number and 3. $x + 3$



Who is the true culprit?

Worksheet 5: AP 8

Gawain: Gumuhit ng isang larawang nagpapakita ng daidig bilang panirahan batay sa iyong kasagutan sa sumusunod na katanungan. Gawin ito sa loob ng kahon na nasa ibaba.

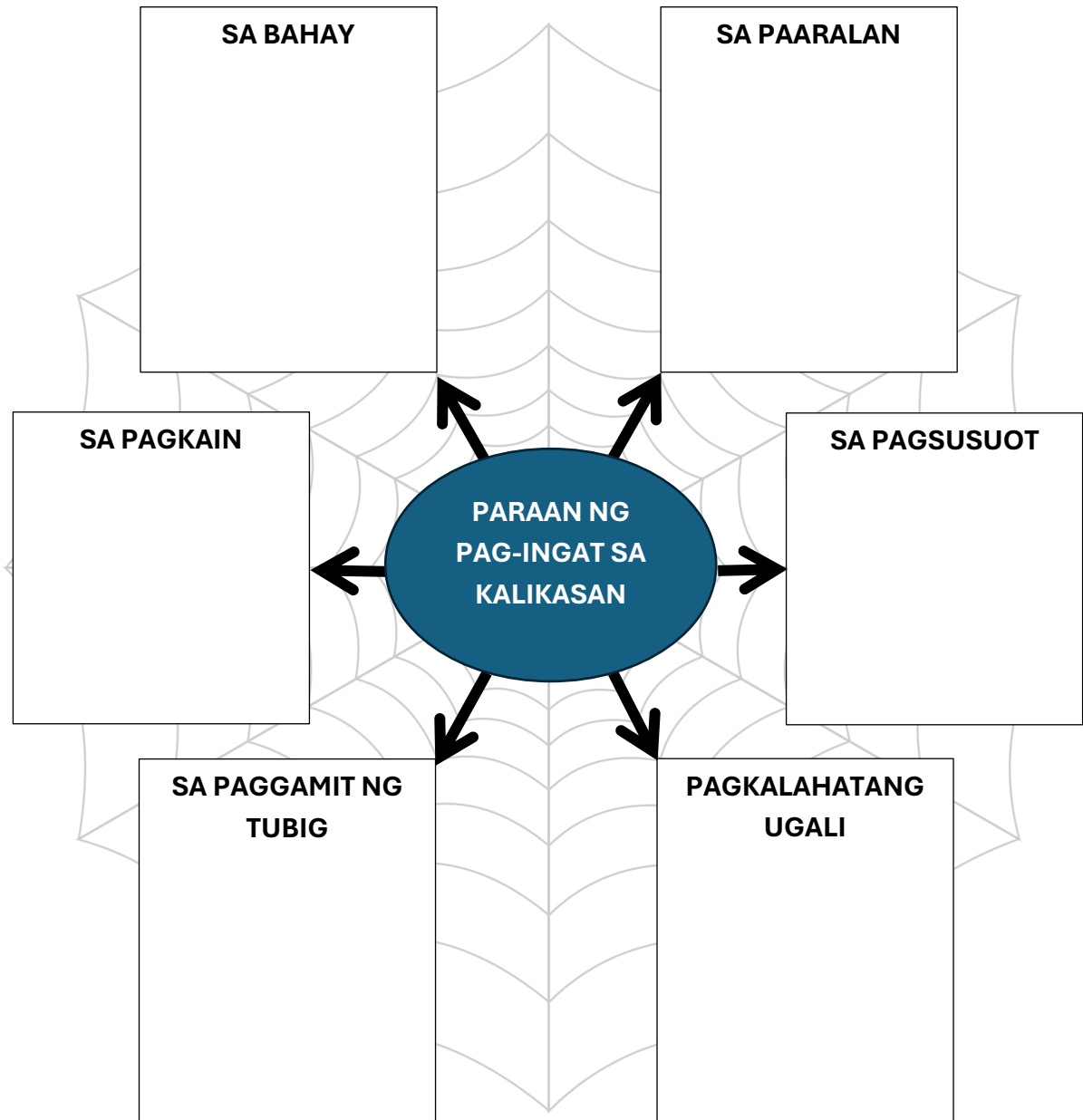
Naranasan mo na bang mabighani ng magagandang tanawin sa mga lugar na iyong pinupuntahan?

Anu-ano ang nakabighani sa iyo sa lugar na ito?

Ninanaais mo bang maging panirahan ito?

Worksheet 6: VALUES EDUCATION 8

Gawain: Magbigay ng mga gawain na nagpapakita ng pag-aalaga sa kalikasan mula sa bahay, sa paaralan, sa pagkain, sa kasuotan, sa paggamit ng tubig at pangkalahatang ugali gamit ang **Spider Webb Organizer** na nasa ibaba. Pagkatapos, sagutin ang mga tanong.

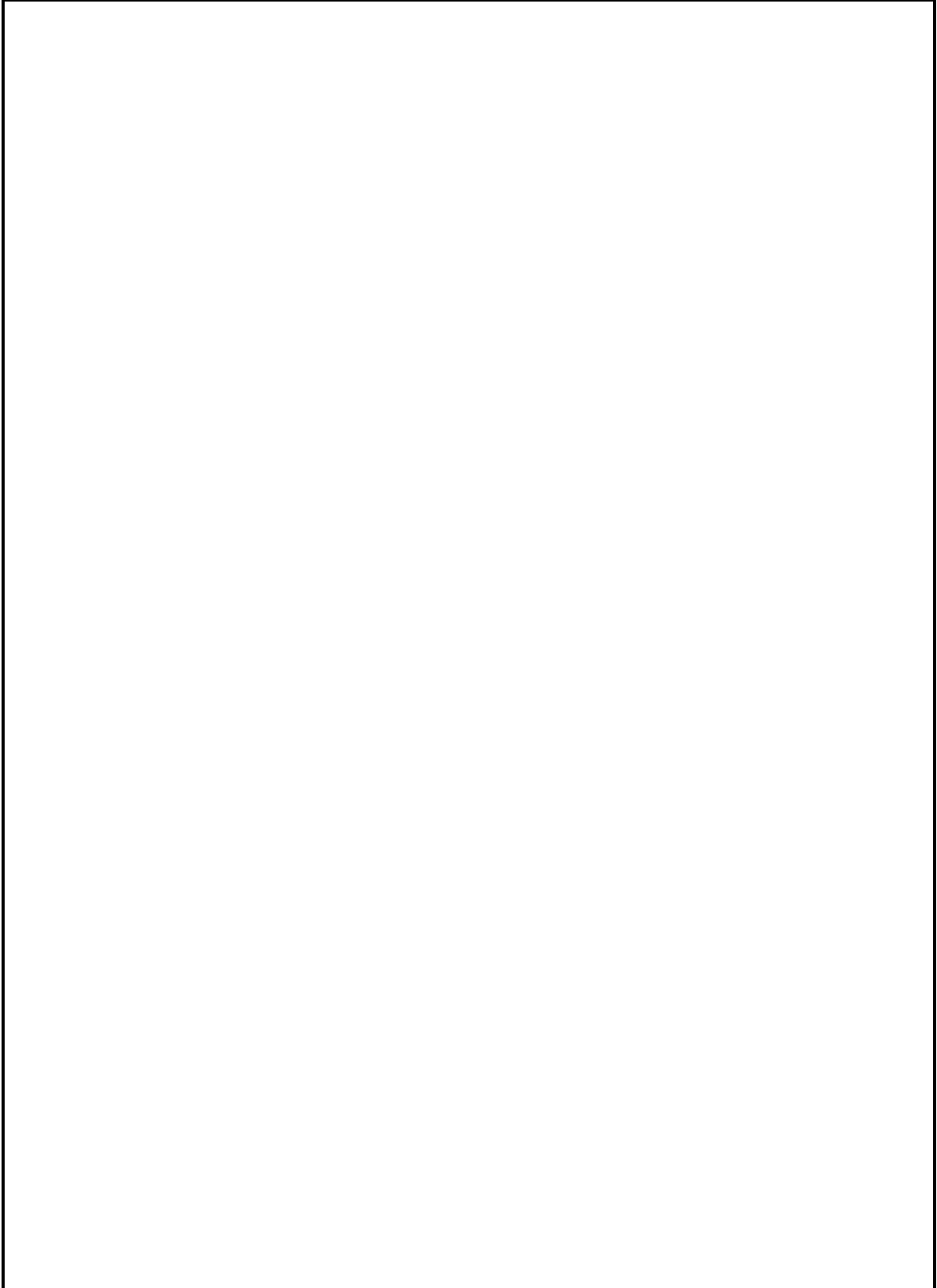


Bakit mo pinili ang mga gawaing ito?

Paano ito makatutulong sa pangangalaga ng kapaligiran?

Worksheet 7: TLE 8

Activity: Draw your own fingernail (preferable the thumb) in the box. Label the different parts of the nail and write a description of each part. Apply color to your drawing to make it more appealing.



Worksheet 8: MAPEH 8

Activity: Watch or read one form of popular Asian music or visual art (e.g., K-pop, Bollywood dance, Anime-style). Choose one (1) task below and answer the reflection questions that follow.

1. **Move**

- Based on the music or movement you watched or read, create and perform a short routine (30-60 seconds). This can be a dance routine inspired by Asian pop music.
- Optional: If possible, record a short video or ask someone at home to take a photo during the activity.

2. **Draw**

- Create an artwork or design (e.g., character design, dance pose drawing) that reflects your chosen pop culture form in the box below.
- Include a title and a few colors or symbols that represent its origin or meaning.
- **Example: Kpop Pose**



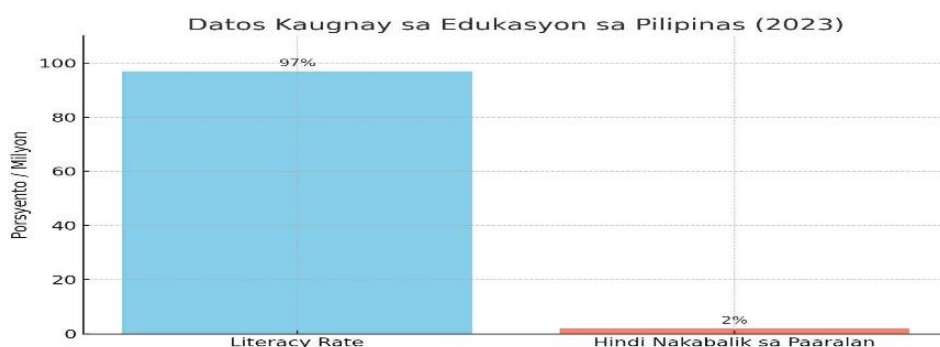
Reflection Questions

1. How did this activity help you express your creativity and stay active?
2. What did you learn about the importance of respect, identity, and values in popular culture and in your relationships?

Worksheet 9: FILIPINO 8

Gawain: Basahin at unawain ang nilalaman ng artikulo tungkol sa kalagayan ng edukasyon sa Pilipinas. Pagkatapos ay sagutin ang sumusunod na tanong.

Ang edukasyon ay isa sa pinakamahalagang susi sa pag-unlad ng isang bansa. Ayon sa datos ng *Philippine Statistics Authority (PSA)* noong 2023, umabot sa 97% ang *literacy rate* o bilang ng mga Pilipinong marunong magbasa at magsulat. Ngunit sa kabila nito, marami pa ring kabataan ang hindi nakakapagtapos ng pag-aaral. Sa datos ng *Department of Education (DepEd)*, halos 2 milyon na mag-aaral ang hindi nakabalik sa paaralan matapos ang pandemya. Isa sa mga pangunahing dahilan nito ay ang kakulangan sa pera at kagamitan tulad ng *internet* at *gadget* para sa *online learning*. Ipinapakita ng mga datos na bagamat mataas ang bilang ng marunong magbasa, may malaking hamon pa rin sa pagkakaroon ng dekalidad at abot-kayang edukasyon para sa lahat.



Mga Tanong: Bilugan ang letra ng pinakatamang sagot.

- Ano ang *literacy rate* ng Pilipinas ayon sa PSA noong 2023?
A. 85% B. 90% C. 97% D. 100%
- Ilang mag-aaral ang hindi nakabalik sa paaralan matapos ang pandemya ayon sa DepEd?
A. 1 milyon B. 2 milyon C. 500,000 D. 3 milyon
- Ano ang pangunahing dahilan kung bakit hindi nakabalik sa pag-aaral ang ibang mag-aaral?
A. Katamaran C. Kakulangan sa guro
B. Mababang *grades* D. Kakulangan sa pera at kagamitan
- Ano ang ipinapakita ng mga datos ayon sa artikulo?
A. Wala nang problema sa edukasyon
B. Mahina ang interes ng mga kabataan sa pag-aaral
C. Mas gusto ng kabataan ang magtrabaho kaysa mag-aral
D. Mataas ang *literacy rate* ngunit may hamon pa rin sa dekalidad na edukasyon
- Ayon sa artikulo, ano ang itinuturing na susi sa pag-unlad ng bansa?
A. Edukasyon B. Kalusugan C. Teknolohiya D. Turismo

Worksheet 10: ENGLISH 8

Activity: Read the short text below and answer the questions that follow. Write the letter of your choice in the space provided.

Improving Your English-Speaking Skills

To become a confident English speaker, practice regularly. Here are some tips: 1. Speak with native speakers: Engage in conversations with native English speakers to improve your pronunciation and fluency. 2. Listen to English media: Watch English movies, TV shows, and listen to podcasts to get used to different accents and speaking styles. 3. Practice speaking out loud: Speak English out loud, even if you're alone. This will help you build confidence and improve your pronunciation. 4. Join a language exchange: Find a language partner or join a language exchange group to practice speaking with others. 5. Record yourself: Record yourself speaking English and listen to identify areas for improvement. By following these tips and practicing regularly, you can improve your English-speaking skills and become a more confident communicator.

- _____ 1. What type of media can help yo get used to different accents and speaking styles in England?
- A. playing Roblox
B. watching English Movies
C. watching reels in dancing
D. joining streams in YouTube
- _____ 2. To improve our English-speaking skills, the author suggested the following tips **EXCEPT** _____.
- A. speaking with native speakers
B. joining a language exchange
C. listening to English
D. playing online games
- _____ 3. The purpose of an informational text is to _____.
- A. provide readers with factual information about a topic, issue, or subject
B. insist on the personal views of the author to the readers
C. argue with the readers on a specific topic
D. give biased information
- _____ 4. What can recording yourself speaking English help you do?
- A. Identify areas for improvement.
B. Know if I look good in front of an audience.
C. Kill time if I don't have things to do.
D. Show off my new phone.
- _____ 5. To become a confident English speaker, the writer said _____.
- A. pretend to know everything.
B. practice regularly
C. engage in conversations with non-native speakers
D. speak English only when you like to

Worksheet 11: SCIENCE 8

Activity: Create a timeline in the historical development of the atomic model in the box below. Use coloring materials to enhance the presentation of your work. The time should also include:

1. all the scientists involved in the historical development of the atomic model from 384 BC to present;
2. illustrations of the atomic model;
3. descriptions of each atomic model.

Timeline in the Historical Development of the Atomic Model

Worksheet 12: MATH 8

Activity: Use the **Fundamental Counting Principle** to identify whether the following measures of side length cards CAN form or CANNOT form a triangle card. After doing the task, answer the reflection questions that follow.

Key Information
$a + b > c$ $a + c > b$ $b + c > a$
The sum of the length of any two sides of a triangle must be greater than the length of the third side.

Example: (1m, 2m, 4m)

$1 + 2 > 4$, $3 > 4$ **false**, therefore it CANNOT form a triangle card

- | | |
|-------------------------------|------------------------------|
| _____ 1. (3 cm, 4 cm, 5 cm) | _____ 6. (1 cm, 2 cm, 3 cm) |
| _____ 2. (6 cm, 8 cm, 10 cm) | _____ 7. (2 cm, 2 cm, 5 cm) |
| _____ 3. (7 cm, 7 cm, 7 cm) | _____ 8. (5 cm, 5 cm, 10 cm) |
| _____ 4. (5 cm, 12 cm, 13 cm) | _____ 9. (4 cm, 6 cm, 12 cm) |
| _____ 5. (2 cm, 3 cm, 4 cm) | _____ 10. (3 cm, 4 cm, 9 cm) |

Reflection Questions

1. What have you notice about the sets of lengths that could not form a triangle card?
2. How about the lengths that could form a triangle card?

Worksheet 13: AP 8

Gawain: Sumulat ng isang **liham para kay Prince Henry the Navigator** kung saan ikaw ay **humihingi ng paliwanag kung bakit mahalaga ang teknolohiyang nabigasyon noong panahon ng mga eksplorasyon**. Isulat ang iyong liham sa loob ng *scroll* sa ibaba.

Bilang gabay sa pagsulat, maaaring basahin at pag-aralan muna ang mga paksang nasa ibaba ng pahinang ito.

Panahon ng Paggalugad (Age of Exploration)

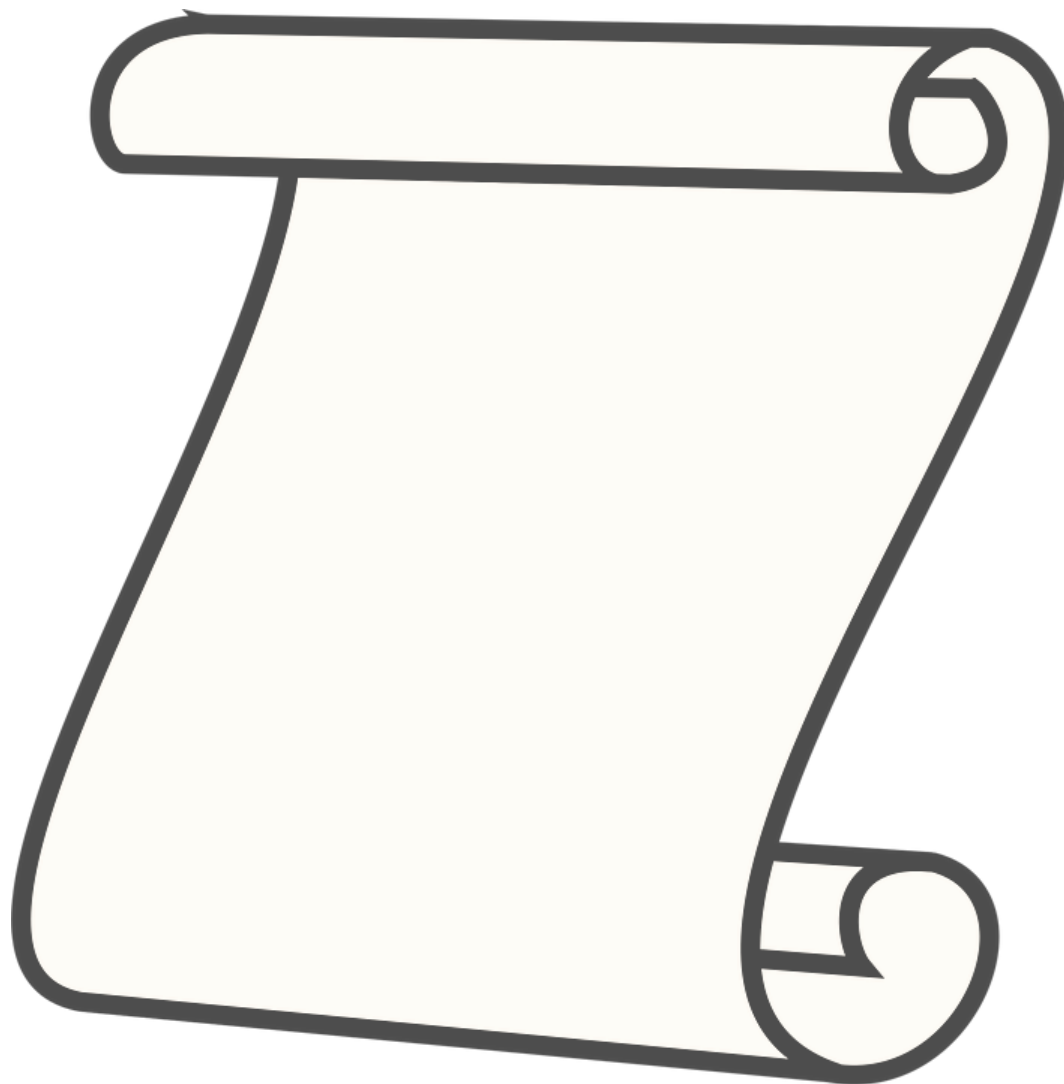
- Tumutukoy sa ika-15 hanggang ika-17 siglo kung kailan nagsimula ang mga bansang Europeo—lalo na ang Spain at Portugal—na maglakbay sa iba't ibang bahagi ng mundo upang maghanap ng bagong rutang pangkalakalan, yaman, at teritoryo.

Motibo ng Kolonisasyon

- Tinatawag na “*God, Gold, and Glory*”—pagpapalaganap ng Kristiyanismo, paghahanap ng kayamanan (ginto, pampalasa, lupa), at paghangad ng karangalan para sa bansa.

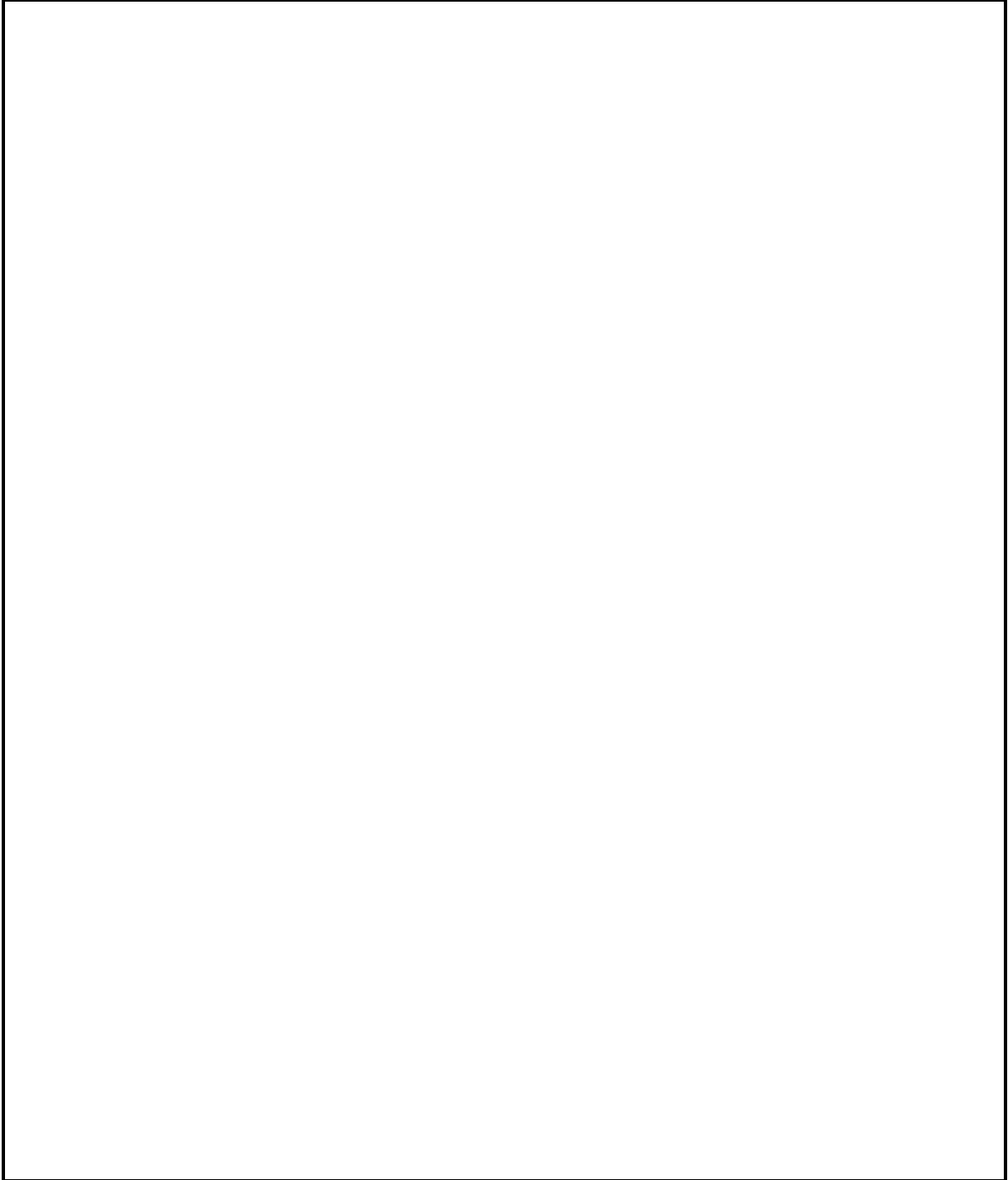
Mga Pangunahing Bansa at Manlalakbay

- Spain: Christopher Columbus, Hernán Cortés, Francisco Pizarro
- Portugal: Vasco da Gama, Ferdinand Magellan
- Kasama rin ang France, England, at Netherlands sa mga sumunod na yugto.



Worksheet 14: VALUES EDUCATION 8

Gawain: Gumawa ng *poster* o *collage* na nagpapakita ng kahalagahan ng pananampalataya, espiritwalidad, o mga pagpapahalaga sa ating pang-araw-araw na buhay. Maglagay ng maikling paliwanag o *caption*.



Maikling paliwanag o *caption*:



Worksheet 15: TLE 8

Activity: Choose a family member as your partner and give them a hand massage. If you are alone, you may practice on your own hands or use a pillow/arm rest as a substitute. If possible, take a short video of your massage session. Then, reflect and answer the question below by writing your response inside the box

Materials (if available):

- Alcohol
- Cotton balls
- Lotion
- Hand towel
- PPE (Personal Protective Equipment)

Reflection Question

What did your client feel after the massage?

Worksheet 16: MAPEH 8

Activity: Listen online to the Malaysian folk song *Rasa Sayang*, or read the lyrics below if internet is not available. Then, answer the questions that follow.

Youtube link: <https://youtu.be/kx41LzqDzaA>

Rasa Sayang (Malay Original lyrics)

Rasa sayang, hey!
Rasa sayang sayang, hey!
Hey, lihat nona jauh,
Rasa sayang sayang, hey!

Buah cempedak di luar pagar,
Ambil galah tolong jolokkan;
Saya budak baru belajar,
Kalau salah tolong tunjukkan.

Pulau pandan jauh ke tengah,
Gunung daik bercabang tiga;
Hancur badan di kandung tanah,
Budi yang baik dikenang juga.

Dua tiga kucing berlari,
Mana sama si kucing belang;
Dua tiga boleh ku cari,
Mana sama adik seorang.

Pisang emas dibawa berlayar,
Masak sebiji di atas peti;
Hutang emas boleh dibayar,
Hutang budi dibawa mati.

Loving Feeling (English Translation)

I feel love, hey!
I feel love, love, hey!
Hey, see that girl over there,
I feel love, hey!

The cempedak fruit is outside the fence,
Take a pole and gently knock it down;
I'm just a child trying to learn,
If I'm doing it wrong, please show me how.

Pandan Island far in midst,
With the three peaked Mount Daik;
While the body decomposes in earth,
Good deeds remain to be remembered.

Two or three cats run around,
The striped one is superior;
I can easily find two or three girls,
But none can compare with you.

Brought gold bananas on a sailing trip,
One ripens on a chest;
Gold owed can be repaid,
But debts of gratitude are carried to the grave.

Processing Questions

1. What is the message of the song?
2. How does it reflect the culture it comes from?
3. How can music express respect and affection in relationships?

Worksheet 17: FILIPINO 8

Gawain: Basahin at unawain ang halimbawa ng isang tula mula sa panahon ng Hapon. Pagkatapos, sagutin ang mga tanong na kasunod.

Isang Punong Kawayan

Gabing tahimik
Sa lilim ng kawayan
Hangi'y dumaan.

Bilugan ang letra ng pinakatamang sagot.

1. Anong uri ng tula ang karaniwang lumaganap sa panahon ng Hapon?
A. Balagtasan B. Dalit C. Soneto D. Tanaga
2. Ilan ang kabuuang pantig ng Haiku?
A. 7 B. 12 C. 14 D. 17
3. Bakit naging popular ang paggamit ng wikang Tagalog sa panitikan noong panahon ng Hapon?
A. Gusto ng mga Amerikano C. Ipinagbawal ang wikang Ingles
B. Mas madaling isalin sa Ingles D. Dahil sa pagpasok ng mga makatang Tsino
4. Ano ang damdaming nangingibabaw sa tulang "Isang Punong Kawayan"?
A. Galit B. Kapayapaan C. Takot D. Saya
5. Ano ang pangunahing layunin ng panitikan sa panahon ng Hapon?
A. Aliwin ang mga sundalong Hapon
B. Turuan ang mga Pilipino ng wikang Ingles
C. Hikayatin ang mga Pilipino na mag-aral sa wikang Hapon
D. Itaas ang kamalayang makabansa at palaganapin ang sariling wika

Worksheet 18: ENGLISH 8

Activity: Study the following statements. Identify if the statements are facts or opinions. Write them in the chart provided below.

FACTS

- Statements that can be verified or proven to be true through evidence, observation and experience.
- Example: *The capital of the Philippines is Manila.*

OPINIONS

- Statements that express person's thoughts, feelings or beliefs about a particular issue or topic.
- Example: *The best food in the Philippines is adobo.*

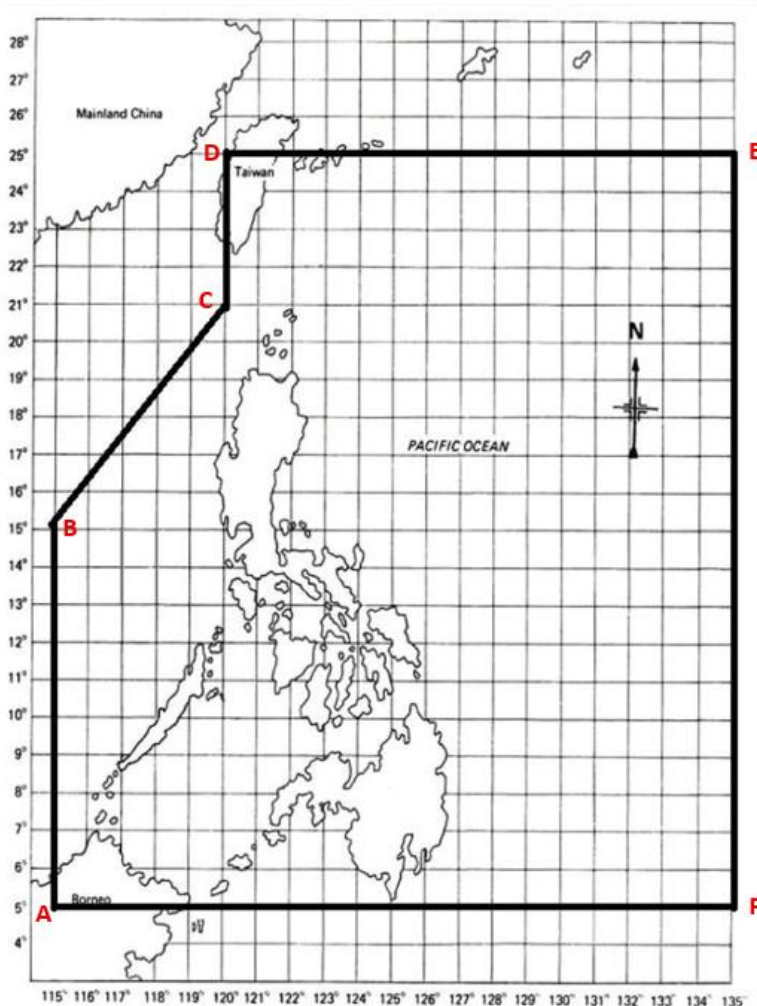
Statements:

1. Water freezes at 0 degrees Celcius.
2. School uniforms are unnecessary.
3. The Earth orbits the Sun.
4. Mt. Everest is the highest mountain in the world.
5. This restaurant serves the best pizza in this city.
6. The best sport is basketball.
7. The capital of France is Paris.
8. Reading books is more fun than watching movies.
9. Mathematics is a difficult subject.
10. The longest word in the English subject has 45 letters.

FACTS	OPINIONS

Worksheet 19: SCIENCE 8

Activity: Study the area covered by Philippine Area of Responsibility (PAR), then complete the task that follows.



Points	Latitude, Longitude
A	5°N, 115°E
B	15°N, 115°E
C	21°N, 120°E
D	25°N, 120°E
E	25°N, 135°E
F	5°N, 135°E

Task: Draw ☹️ (sad emoji) if the typhoon is inside PAR and 😊 (smiley emoji) if the typhoon is outside PAR on the spaces provided.

If the typhoon is located at

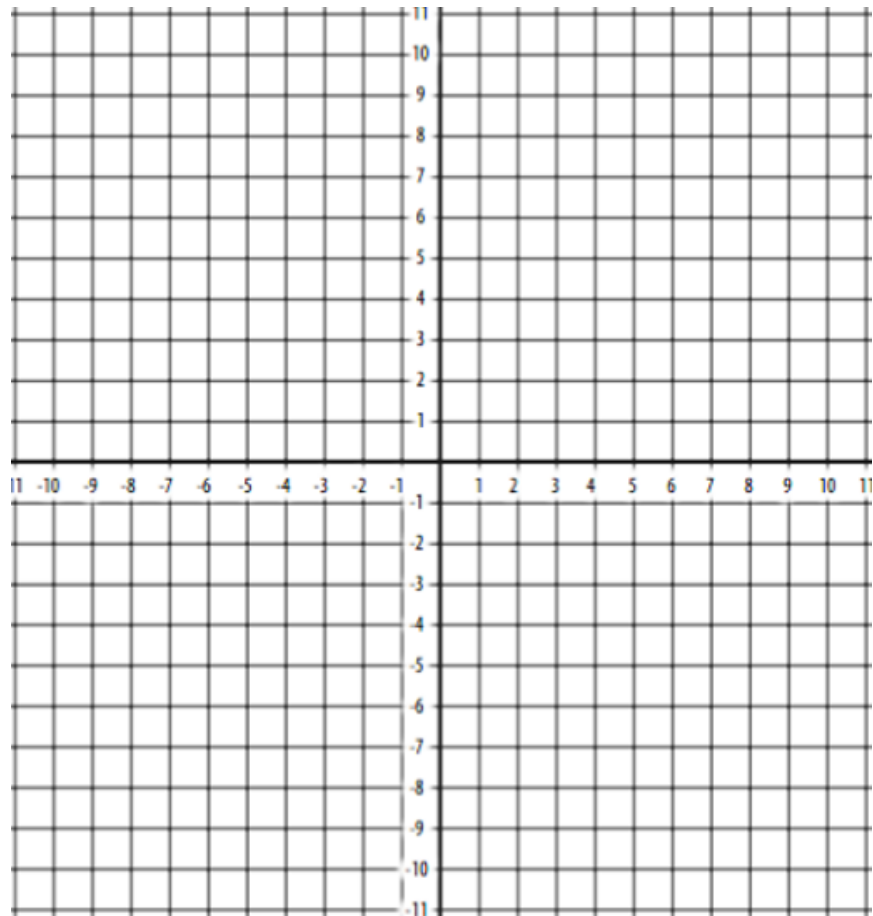
- _____ 1. 11° N, 136° E
- _____ 2. 30°N, 103° E
- _____ 3. 11° N, 120° E
- _____ 4. 8° N, 130° E
- _____ 5. 15° N, 118° E

Worksheet 20: MATH 8

Activity: Plot each point and connect according to order. Color each item to reveal the scavengers. After completing it, answer the reflection questions.

Item 1: $(-4, -4)$
 $(4, -4)$
 $(4, 2)$
 $(0, 6)$
 $(-4, 2)$
 $(-4, -4)$

Item 2: $(7, -1)$
 $(9, 5)$
 $(11, -1)$
 $(8, 2)$
 $(10, 2)$



Reflection Questions

1. How did you feel while plotting the given points?
2. What are the revealed images of the scavengers?
3. What is the importance of identifying the exact location of an object?

Worksheet 21: AP 8

Gawain: Basahin ang teksto tungkol sa migrasyon at pagkatapos ay gumawa ng *infographic* tungkol sa mga sanhi at bunga ng migrasyon. Gawin ito sa loob ng kahon na nasa ibaba.

Teksto:

Ang paggalaw ng tao ay tumutukoy sa paglipat mula sa kinagisnang lugar patungo sa ibang pook, kasama ang pagdadala ng kanilang mga kagamitan. Ito ay tinatawag ding migrasyon.

Hindi na bago sa kasaysayan ang paglipat ng tao mula sa isang lugar tungo sa iba. Simula pa noong unang panahon, karaniwan na ang paglipat ng mga tao upang matugunan ang kanilang pangangailangan—maaaring ito’y dahil sa kabuhayan (ekonomiko), seguridad (politikal), o personal na dahilan.

May iba’t ibang implikasyon ang migrasyon. Isa na rito ang mabilis na pagdami ng mga nandarayuhan sa ilang lugar na nagbunsod ng mga pagbabago sa mga batas at polisiyang ipinatutupad sa mga bansang kanilang pinupuntahan.

Infographic:

Worksheet 22: VALUES EDUCATION 8

Gawain: Kumpletuhin ang **Mission Board** sa ibaba. Basahin ang bawat sitwasyon at isulat ang posibleng pasya, pati na rin ang magiging sagot o pananagutan mo kung iyon ang iyong pipiliin. Pagkatapos, ipaliwanag ang iyong sagot sa ibaba ng talahanayan sa pamamagitan ng pagsagot sa mga tanong.

MISSION BOARD

SITWASYON	PASYA KO	SAGOT KO (PANANAGUTAN)
1. Nakabasag ako ng pinggan sa aming kusina.		
2. Pinilit ako ng barkada ko na mag <i>cutting classes</i> .		
3. Ako ay inutusan na bantayan ang aming tindahan.		
4. Niyaya ako ng aking kaklase na manigarilyo at uminom ng alak.		
5. Nasuntok ako ng aking kalaro.		

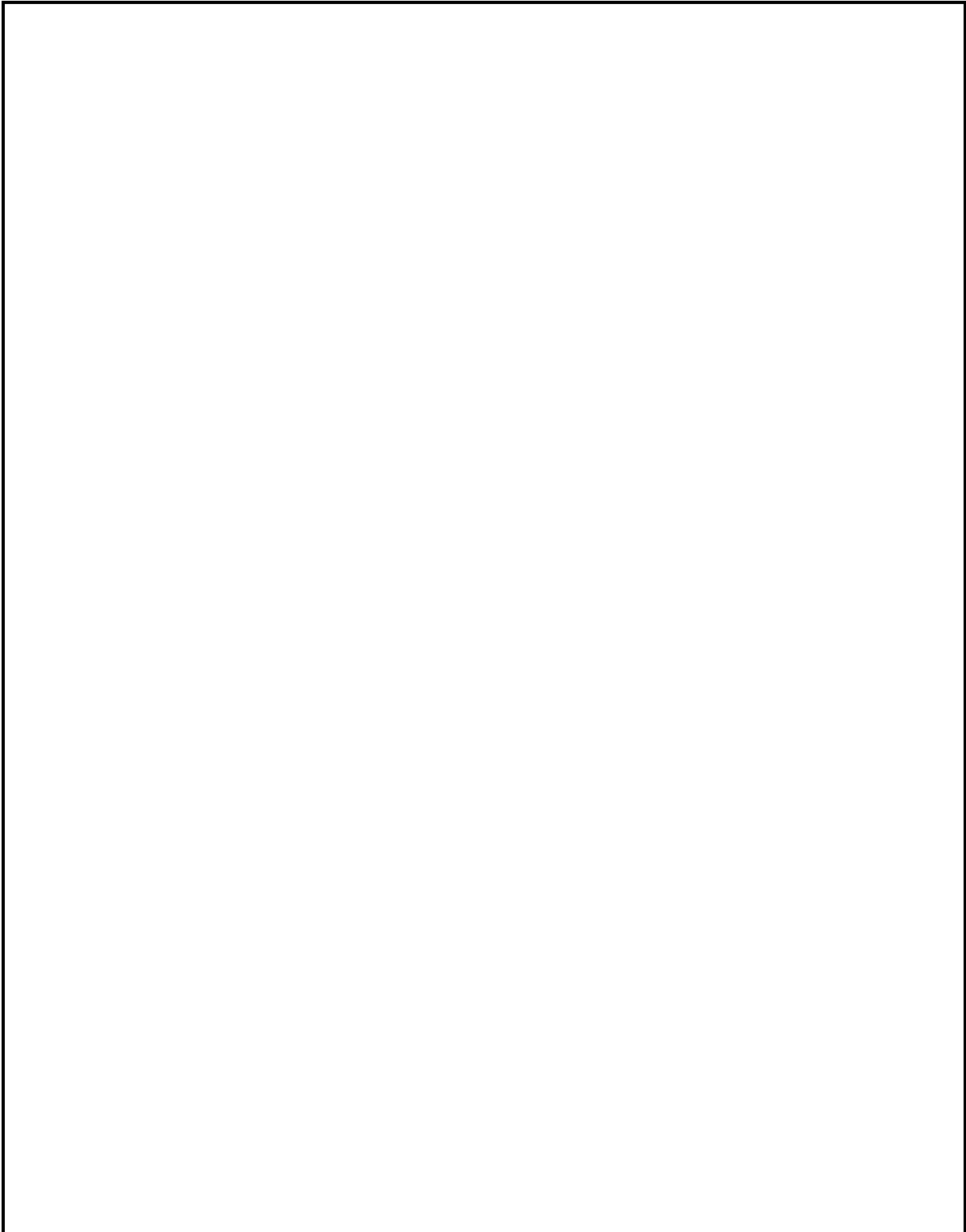
Gabay na Tanong

1. May pagkakataon ka bang pumili ng maling pasya? Bakit?
2. Paano mo malalaman kung tama ang isang desisyon?
3. Ano ang gagawin mo kung ang iyong desisyon ay nakaapekto sa damdamin ng iba?
4. Bakit mahalagang pag-isipan at piliin ang tamang desisyon sa bawat sitwasyon?

Worksheet 23: TLE 8

Activity: Take the body measurement for shorts by following the steps below.

1. Cut a whole-body picture of a person from a magazine/catalogue.
2. Paste it in the box below.
3. Identify the needed body measurements for shorts.
4. Locate in the picture the body parts from where the measurements are taken and label them.



Worksheet 24: MAPEH 8

Activity: Perform a simple movement activity like *shadow badminton* for 5-10 minutes. Write about what you did and how it helps your body stay healthy in the box below, then answer the reflection question.

Reflection Question

How can I show respect and maintain healthy boundaries when playing or working with others at home or in school?

Worksheet 25: FILIPINO 8

Gawain: Basahin at unawain ang buod ng “**Amang Mapagmahal, Amang Mapaghangad**” mula sa Florante at Laura. Mula sa buod, paghambingin ang dalawang ama sa pamamagitan ng kanilang katangiang taglay gamit ang *Graphic Organizer* sa ibaba.

Florante at Laura: Amang Mapagmahal, Amang Mapaghangad (saknong 84-104)

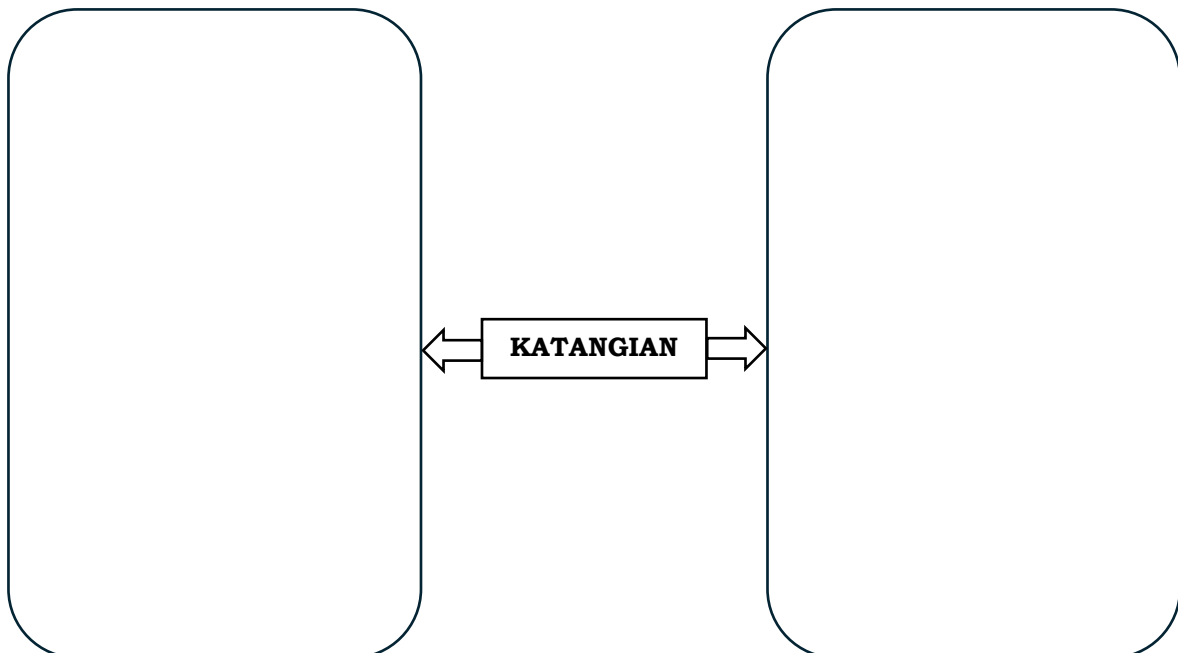
Inakala ni Aladin na nag-iisa siya sa madilim na kagubatan subalit di nagtagal ay narinig niya ang panaghoy ni Florante. Hinanap at nakita niya ang binata ngunit hindi niya ito nilapitan. Mula sa panaghoy ng binata, nalaman ni Aladin ang kahabag-habag na paraan ng pagkamatay ng kanyang amang si Duke Briseo sa kamay ni Adolfo, gayundin ang pag-alaala ni Florante sa pagmamahal, kabutihan at kabaitan ng kanyang ama sa kanya. Pagkatapos nito’y si Aladin naman ang nakaalala sa kanyang ama. Kabaliktaran ng kanyang amang si Sultan Ali-Adab ang ama ni Florante. Naging malupit ang kanyang ama kaya’t pawang kalungkutan at pagdurusa ang naranasan niya sa piling ng ama. Hindi siya nakalasap ng pagmamahal mula sa magulang sapagkat ang maaruga niyang ina ay maaga ring pumanaw.



Duke Briseo



Sultan Ali-Adab



Worksheet 26: ENGLISH 8

Activity: Read and understand the short text below. Take note of the underlined words. These are idiomatic expressions. Then, answer the following questions. Encircle the letter of your choice.

The New Student

Lily is a new student at our school. She's feeling a bit nervous, but she's eager to break the ice and make new friends. Her classmates are welcoming her with open arms, and she's starting to feel more comfortable. Yesterday, she spilled the beans about her love for music, and now everyone knows she's an excellent singer.

1. How is Lily feeling about being a new student?
 - A. She is excited.
 - B. She is very happy.
 - C. She is nervous.
 - D. She is disappointed.
2. What does "*break the ice*" mean in this context?
 - A. She wanted to sell ice to her classmates.
 - B. She don't like her new school.
 - C. She don't like her classmates.
 - D. She wanted to do something that helps people relax and feel comfortable with her.
3. "*Spilled the beans*" in this passage means _____.
 - A. She accidentally spilled the cooked beans.
 - B. They don't like beans.
 - C. Reveal a secret or surprise.
 - D. Tell something intentionally.
4. What did Lily reveal about herself to her classmates?
 - A. She is friendly.
 - B. She is good in music and singing.
 - C. She is nervous.
 - D. She is rude.
5. What do you think is the purpose of "idiomatic expression" in the article?
 - A. Make the article more expressive.
 - B. Give difficulty to the article.
 - C. Ensure students will read the article.
 - D. Measure students' vocabulary.

Worksheet 27: SCIENCE 8

Activity: Complete the table below. The first row is done as a guide. Solve for the missing values in Columns 3, 5, and 7 using the given formulas. After completing the table, answer the processing questions that follow.

- **Weight (N)** = Mass (kg) $\times$ 9.8 m/s²
- **Work (J)** = Weight (N) $\times$ Height of the Stairs (m)
- **Power (Watt)** = Work (J) $\div$ Time (s)

Name	Mass in Kilogram	Weight in Newton	Height of the Stairs in Meter	Work in Nm or Joule	Time in Second	Power in J/s or Watt
Angelo	50 kg	490 N	5 m	2,450 J	10 s	245 Watts
Julia	40 kg		4 m		8 s	
Maica	55 kg		6 m		12 s	
Xyrrille	48 kg		5 m		9 s	
Kim	60 kg		3 m		7 s	
Donna	52 kg		4 m		6 s	

Processing Questions

1. Rank the participants from the most powerful to the least powerful.
2. Based on your data table, what do you think are the factors affecting power?
3. Based on your observations, explain how each factor influences power.

Worksheet 28: MATH 8

Activity: Use the Fundamental Counting Principle to answer the following questions. Show your solutions.

Key Information

Fundamental Counting Principle (FCP) states that the number of ways in which multiple events can occur can be determined by multiplying the number of possible outcomes for each event.

Example: *Imagine you're getting dressed for school. You have these options for 3 shirts, 2 pairs of pants and 2 pairs of shoes. In how many ways can you dress? $3 \times 2 \times 2 = 12$ ways*

1. You have a 10-question true/false quiz. How many ways can you answer the quiz if you answer every question?

2. You have 5 different books. In how many ways can you arrange them on the shelf?

3. You're making a sandwich. You have 3 types of bread, 4 types of meat, and 2 types of cheese. How many different sandwiches can you make?

Worksheet 29: AP 8

Gawain: Basahin ang sipi sa ibaba tungkol sa pagbabago ng klima at sumulat ng isang **Reflective Journal** na naglalahad ng iyong personal na damdamin at pananaw hinggil sa isyu ng *Climate Change*. Gawin ito sa loob ng kahon na nasa ibaba.

Mga Inaasahang Nilalaman ng *Reflective Journal*:

1. Pagpapahayag ng sariling pananaw tungkol sa *Climate Change*.
2. Paglalahad ng mga salik o dahilan ng suliraning tinalakay.
3. Pagbibigay ng mga mungkahing solusyon kaugnay ng paksa.

Worksheet 30: MAPEH 8

Activity: Choose **one Asian festival** (e.g., Gion Matsuri – Japan or Loy Krathong – Thailand). Do a little research about it, then complete the table below with the needed information.

Chosen Festival	
Country of Origin	
Short Description (3-5 sentences)	
Geography Influence	
Religion/Belief Influence	
Traditions/Customs Influence	
Simple Drawing/Illustration	