



Lesson Exemplar for Mathematics

Quarter 1 Lesson 6

PILOT IMPLEMENTATION OF THE MATATAG K TO 10 CURRICULUM



Lesson Exemplar for Mathematics Grade 4 Quarter 1: Lesson 6 (Week 6) SY 2024-2025

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MATHEMATICS /QUARTER 1/ GRADE 4

I. CU	I. CURRICULUM CONTENT, STANDARDS, AND LESSON COMPETENCIES							
А.	A. Content Standards The learners demonstrate knowledge and understanding of whole numbers up to 1 000 000.							
B. Performance Standards By the end of the quarter, the learners are able to read, write, and compare whole numbers up to 1 000 000. (Note: Standards)								
C.	Learning Competencies and Objectives	 Compare numbers up to 1 000 000 using =, < and >. a. Compare numbers up to 1 000 000 using =, < and >. b. Ordering numbers up to 1 000 000 in descending or ascending order. Round numbers to the nearest hundred thousand. 						
D.	Content	 Comparing numbers up to 1 000 000 using =, < and >. Ordering numbers up to 1 000 000 in descending or ascending order. Rounding numbers to the nearest hundred thousand 						
E.	Integration	Healthy eating habits, Teamwork, Active listening						

II. LEARNING RESOURCES

2020 Census of Population and Housing Pampanga Results. Philippine Statistics Authority. <u>https://tinyurl.com/3tzx4nyd</u>

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- Comparing and Ordering Numbers: Definition with Examples. SplashLearn. <u>https://www.splashlearn.com/math-vocabulary/comparing-and-ordering</u>
- Comparing and Ordering Whole Numbers. LearnAlberta. <u>https://www.learnalberta.ca/content/kes/pdf/or_cf_math_num_a_03_comp.pdf</u> Comparing Numbers – Definition With Examples. SplashLearn. <u>https://tinyurl.com/548c5mcb</u>
- Fruits. Only Foods. https://www.onlyfoods.net/category/fruits
- GMA News Online. (2024, January 24). DA facilitating sale of 160 tons of highland vegetables. GMA News Online. https://www.gmanetwork.com/news/topstories/regions/895266/da-facilitating-sale-of-160-tons-of-highland-vegetables/story/
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Kenny,	S.	(2024,	March	1). <i>THE</i>	TOP	10	HIGHEST	MOUNTAINS	IN	THE	WORLD.	Much	Better	Adventures.
http	https://www.muchbetteradventures.com/magazine/highest-mountains-in-the-world-top-10/													
Land are	ea - Co	ountry rar	<i>ikings</i> . The	e Global Ec	onomy.	https	://www.theg	globaleconomy.c	com/r	ankings	<u>/land_area</u>	/South-E	<u> Cast-Asia/</u>	
PaisleyRe	eads.	(2022, D	ecember 1	5). The Lor	igest Ha	arry F	Potter Books	In Order. Paisle	eyRead	ds. <u>http</u>	<u>s://paisley</u>	reads.cor	n/longest	-harry-potter-
boo	k-orde	<u>er/</u>												
Rounding	g Num	<i>ibers</i> . Ma	th is Fun.	https://ww	w.math	sisfu	n.com/roun	ding-numbers.h	<u>itml</u>					
Rounding	g Wh	ole Numb	pers and	Decimals.	Hunter	Colle	ge. https://	/www.hunter.cu	iny.ed	u/dolcia	ani/pdf_file	es/brushi	ıp-materi	als/rounding-
who	ole-nu	mbers-an	nd-decimal	s.pdf										
Rounding	g. Geo	orge Brow	n College.	https://ww	ww.georg	gebroy	wn.ca/sites/	<u>/default/files/u</u>	ploade	edfiles/t	<u>lc/_docum</u>	ents/rour	<u>nding.pdf</u>	
Stalberg,	Stalberg, A. (2024, January 9). 16 Cities With The Smallest Populations In The World. https://www.thetravel.com/worldwide-cities-smallest-													
population/														

III. TEACHING AND LEA	III. TEACHING AND LEARNING PROCEDURE								
A. Activating Prior Knowledge	 DAY 1 1. Short Identivature No. 1 2 3 4 5 2. Feed 	t Review ify the highest place value of a given number. Whole Number 45, 012 890,718 1,000,000 6,195 529,183 back (Optional)	g digit in the highest place Digit in the Highest Place Value	Answer Key: 1. ten thousands; 4 2. hundred thousands; 8 3. million; 1 4. thousands;6 5. hundred thousands; 5					
B. Establishing Lesson Purpose	1. Lesso Ir to 1,0 These	on Purpose a our previous lesson, w 000 and determining a e lessons are related to c	Learning targets can be introduced all at once on the first day or given out daily.						

	 Let us set our learning targets for today/this week: DAYS 1 to 3 - Comparing and Ordering Whole Numbers up to 1 000 000 DAY 4 - Rounding Numbers up to the Nearest Hundred Thousands 2. Unlocking Content Area Vocabulary Let us unlock important terms we may encounter throughout this week lessons. Comparing numbers determines if a number is less than, greater than, or equal to another based on their values. In math, the symbols used to compare numbers are < for less than, > for greater than, and = for equal. Ordering numbers means arranging the numbers from least to greatest or ascending and greatest to least or descending. Rounding numbers is like finding the closest whole number to the actual number. It is an approximation to their original value. 	s r o r l
C. Developing and Deepening Understanding	 SUB-TOPIC 1: Comparing Numbers up to 1 000 000 using =, <, > 1. Explicitation Who among you loves fruits? What is your favorite fruit and why? What health benefits can we gain from eating fruits? Fruits are very nutritious, so they are good for our health. Our bodies need the nutrients they provide to stay strong and healthy. Fruits can keep us awa from disease. Let us compare each of the fruits based on their given weight. Activity 1: Which is Heavier 	The teacher may start by asking the learners about their favorite fruits and connect this to the activity. y Answers:
	Which fruit is heavier?	1.watermelon
	1. Banana Watermelon 2. Apple Lime	3. kiwi 4. guava 5. jackfruit 6. coconut
	<u>300 grams</u> <u>1,200 grams</u> <u>250 grams</u> <u>40 grams</u>	4
	3. Strawberry Kiwi 4. Cherry Cherry	
	11 grams55 grams9 grams60 grams	

5. Pineapple	Jackfruit	6. Sugar Apple	Coconut	
650 grams	3,500 grams	200 grams	937 grams	
When we compare attributes or charact food), price, etc. In o Since we used the sa their value. Comparing num equal to another bas numbers are < for lease	re different objects eristics like weight ur activity, we com ume unit (grams), w a bers determines if sed on their values ss than, > for great	s, we can compare the , texture, size, color, ta pared the weight of ea ve could compare the r a number is less than . In math, the symbols ter than, and = for equa	em based on their aste (in the case of ach fruit in grams. numbers based on n, greater than, or s used to compare al to.	
2. Worked Example SET A. Let us compa mathematical symbo	are again the weigh ols, <, >, and =.	t of these fruits, this ti	me we will use the	The same examples in the explicitation part will be utilize
1. Banana	Watermelon	2. Apple	Lime	here to show the use of the symbols in comparing number
1. Banana 300 g —	Watermelon — 1, 200 g	2. Apple 250 g —	Lime 40 g	here to show the use of the symbols in comparing number
1. Banana 300 g 3. Strawberry 11 g	Watermelon — 1, 200 g — Kiwi — 55 g	2. Apple 250 g — 4. Cherry 9 g —	Lime 40 g Guava 60 g	here to show the use of the symbols in comparing number Answers for SET A: 1. <
1. Banana 300 g 3. Strawberry 11 g 5. Pineapple 650 g	Watermelon — 1, 200 g — Kiwi — 55 g — Jackfruit — 3,500 g	2. Apple 250 g — 4. Cherry 9 g — 6. Sugar Apple 200 g —	Lime 40 g Guava 60 g Coconut 937 g	here to show the use of the symbols in comparing number Answers for SET A: 1. < 2. > 3. < 4. < 5. <

SET B. Rewrite the numbers in the Place Value chart below. Then, compare them using the symbols <, >, =.

1. 245,202 _____ 254,291

Since the given numbers have the same number of digits and their highest place is a hundred thousand, we compare their digits from the left most

part.	Millions	Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones
		2	$\begin{pmatrix} 4 \end{pmatrix}$	5	2	0	2
		2	5	4	2	9	1

Place value charts are valuable tools for comparing numbers. They help learners gain a deeper understanding of the concept of comparing numbers, utilize appropriate mathematical symbols, and apply the previous lessons on place value.

Both have the digit "2" in the hundred thousand places. The next place value is ten thousand places. Digit "4" is less than digit "5"; hence, **245,202 is less than (<) 254, 291.**

2. 115,936 _____ 82,776

The given numbers do not have the same number of digits. In 115,936, the digits go further to the left, with a hundred thousand as the highest place value. In 82,776, the highest place value is ten thousand. Therefore, **115,936 is greater than (>) 82,776.**

Millions	Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones
		1	5	9	3	6
	\bigcirc	8	2	7	7	6

3. 1,000,000 _____ 812,645

Similar to no.2, the given numbers do not have the same number of digits. In 1,000,000, the digits go further to the left, with millions as the highest place value. In 812,645, the highest place value is a hundred thousand. Therefore, **1,000,000 is greater than (>) 812,645.**

Millions	Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones
$\begin{pmatrix} 1 \end{pmatrix}$	0	0	0	0	0	0
\cup	8	1	2	6	4	5

4. 78,934 _____ 78,934

It can be noticed that the given have the same number of digits, with their highest place value being ten thousand. More so, all their digits are the same; hence, **they are equal**.

Millions	Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones
		7	8	9	3	4
		7	8	9	3	4

5. 772,025 _____ 772,205

Similar to no.1, the given numbers have the same number of digits. Their highest place is a hundred thousand. We compare their digits starting from the left most part.

Millions	Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones
	7	7	2	\bigcirc	2	5
	7	7	2	2	0	5

Both have the digits "7,7 and 2" in the hundred thousand, ten thousand and thousands of places, respectively. The next place value is hundreds place. Digit "0" is less than digit "2"; hence, **772,025 is less than (<) 772, 205.**

Based on the examples, how do we compare whole numbers?

- a. If they have different numbers of digits, the number with more digits is larger.
- b. If they have the same number of digits, compare them digit by digit from left to right. Keep comparing digits with the same place value until they are different. The number with the greater value is the greater number.

SET C

Answers for SET C:

Lei	us answer u	ne ionowing w	ord problem	s about compan	ng numbers.	1. City of Sall Ferna
1.	According to	the Philippin	e Statistics A	Authority (PSA),	the population of the	Pampanga
	City of San	Fernando i	n 2020 was	354,666, whil	e the population o	f 2. Indonesia

 Mabalacat City in the same year was 293,244. Which of the two cit Pampanga had the larger population in 2020? City of San Fernando (354,666) > Mabalacat City (293, 244) 2. The Philippines is made up of 7,641 islands, while Indonesia consi 17,508 islands. Which of the two Asian countries has more islands? Philippines (7,641) < Indonesia (17,508) 	ies in sts of
DAY 2	
3. Lesson Activity	
A. Compare each pair of numbers using <, >, or =.	See Worksheet Activity 1
1. 501 623 500 988	Answer to the Lesson Activity: A.
2. 88 380 109 142	1. > 2. <
3. 100 000 1 000 000	3. < 4. =
4. 311 065 311 065	5. >
5. 450 900 459 900	B. 1. School A
 B. Read the following word problems. Then, answer the questions that for 1. School A had 38,492 students in 2023, while School B had 3 students in the same year. Which school had a bigger student popu in 2023? 2. Rapha intends to buy a laptop for his online class. Brand X cost 45,449, while Brand Y costs Php 49,999. Which laptop is affordable? 	2. Brand X 2. Brand X 3. Brand X 3. Brand X
 SUB-TOPIC 2: Ordering numbers up to 1 000 000 1. Explicitation Activity 1: Arrange Yourselves Criteria on how you should arrange yourselves will be given. Line up based on the arrangement required. The group that arranges themselves the fastest will receive 1 point. The group with the most points at the end will be the winner. You we given a maximum of 10 seconds to arrange yourselves 	vill be vill form to different criteria. The fastest group to

	 height from tall the length of yo birth month in the first letter of the number of s 	est to shour hair, f our hair, f chronolo of your su siblings f	ortest from sh gical or urname rom few	ortest to der in alpha vest to n	o longes abetical nost	st order				ea me th	ost p e wir	poin oint ner	nt. T ts at r.	`he g the	group end	wit will	
2.	 What have you learned from this activity? Worked Example Ordering numbers means arranging the numbers from least to greatest or scending and greatest to least or descending. Let us have an activity about ordering or arranging numbers. Activity 2: Complete the chart below by filling in the number that belongs in each place value. Then arrange them from (a) least to greatest and (b) greatest on least on least to greatest.								 While answers may vary, highlight the values of teamwork, better acquaintat with peers, active listening, the skills of ordering/arrang Activity 2 can be an individual a group activity. 								
	each place value. I																
	to least.	Millions	Hundred	Ten Thousands	Thousands	Hundreds	Tens	Ones		Ar	nswe	r:	Ten				-
	each place value. T to least. 41,062	Millions	Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones		Ar	Millions H	r: Indred Pusands	Ten Thousands 4	Thousands	Hundreds	Tens 6	-
	41,062 681,451	Millions	Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones	-	Ar	Millions Hi The	r: undred pusands ? 6	Ten Thousands 4 8	Thousands 1 1	Hundreds 0 4	Tens 6 5	
	each place value. T to least. 41,062 681,451 689, 200	Millions	Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones	-	Ar	Millions Hu The	f: indred pusands 6 6 6	Ten Thousands 4 8 8 0	Thousands 1 1 9 0	Hundreds 0 4 2 0	Tens 6 5 0	-
	each place value. T to least. 41,062 681,451 689, 200 1,000,000	Millions	Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones	-		Millions Ht The 1	r: undred pusands 6 6 0	Ten Thousands 4 8 8 8 0 9	Thousands 1 1 9 0 8	 Hundreds 0 4 2 0 8 	Tens 6 5 0 0 2	
	each place value. T to least. 41,062 681,451 689, 200 1,000,000 98,824	Millions	Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones	-		nswe Millions Hinghout The second se	f: Indred Jusands 6 6 6 0	Ten Thousands 4 8 8 0 9 8 8	Thousands 1 1 9 0 8 9	 Hundreds 0 4 2 0 8 8 	Tens 6 5 0 0 2 2	
	each place value. T to least.	Millions	Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones			NILION HITTOC	f: madred pusands 6 6 6 0 5	Ten Thousands 4 8 8 0 9 8 8 0	Thousands 1 1 9 0 8 9 0 0	Hundreds 0 4 2 0 8 8 8 0	Tens 6 5 0 0 2 2 2 0	

Activity 3. Arrange the following in ascending order. a. 24,505 32,292 32,299 4,505 **Answer:** 4,505 24,505 32,292 32,299 b. 1,000,000 991,712 99,712 999.712 **Answer:** 99,712 991,712 999,712 1,000,000 c. 821,241 821,421 88,912 99,214 **Answer:** 88,912 99,214 821,241 821,421 Arrange the following in descending order. a. 45,518 57,218 112,10099.011 **Answer:** 112,100 99,011 57,218 45,518 b. 188,213 188,123 88,213 888,211 **Answer:** 888,211 188,213 188,123 88,213 c. 1,000,000 999,100 999,991 989,199 **Answer:** 1,000,000 999,991 999,100 989,199 DAY 3 **Activity 4**. Read the word problems. Then, answer the questions that follow. 1. Theon loves reading books, so he keeps a record of all the books he reads every quarter and the number of pages each book has. For the first quarter of 2024, he read The Harry Potter Books. Here is the list: - Harry Potter and the Sorcerer's Stone - 309 pages Harry Potter and the Chamber of Secrets - 352 pages Harry Potter and the Prisoner of Azkaban - 435 pages Harry Potter and the Goblet of Fire - 734 pages Harry Potter and the Order of the Phoenix - 912 pages Harry Potter and the Half-Blood Prince - 652 pages Harry Potter and the Deathly Hallows - 759 pages How will the arrangement be if he wants to put these books in ascending order as to the number of pages? **Answer:** Harry Potter and the Sorcerer's Stone, Harry Potter and the Chamber of Secrets, Harry Potter and the Prisoner of Azkaban, Harry Potter and the Half-Blood Prince, Harry Potter and the Deathly Hallows, Harry Potter and the Order of the Phoenix

 2. Five friends saved money from their one-year allowance because they plan to donate it to Bahay Pag-ibig. Below are their savings. Rapha - Php 1,542 Theon - Php 1,500 Kelvin - Php 1,600 June - Php 1,525 Kenneth - Php 1,800 						
Wh	o has the mos Answer: Ker	t savings? ineth				
Arra	ange the name Answer: Ker	es according nneth, Kelvin	to the amount , Rapha, June	saved in d , Theon	lescending order.	Que We dest Activity Q
3. Lesson A	ctivity					See Worksheet Activity 2 Answers (Lesson Activity):
A. Arran below	ge the followi each number	ng numbers , with 1 havi	in ascending ng the smalles	order. Wri st value.	ite numbers 1 to 4	A. 1. 1,3,4,2
1.	435,281	453,271	455,212	435,821		2. 4,3,2,1 3. 2,3,4,1
2.	1,000,000	812,991	762,213	72,921		4. 1,2,4,3 5. 3,2,4,1
3.	67,234	76,263	76,552	 67,218		B. 1. 972,982;884,221;56,293; 54,274
4.	341,000	500,000	620,000	600,000		2. 500,000;534,361;345,954; 345,559
5.	100,000	10,000	1,000,000	1,000		3.76,219;19,251;9,992;9,213 4. 1,000,000;711,290;600,000; 426,711
B. Arran provie	ge the follow	ing in desce	ending order.	Rewrite t	hem on the space	5. 821.933:821.931:812.993:
1.	972,982	,	3 54,	274,	884,221	812,931

2.	345,954	345,559	435,361	500,000	C. 1. Mount Everest, K2,
3.	76,219	9,213	9,992	19,251	Kangchenjunga, Lhotse, Makalu 2. Vaduz, Liechtenstein; Jericho,
4.	, 426,711 ,	, 711,290	, ,	1,000,00	West Bank; San Marino; Monaco; Werdenberg, Switzerland
5.	821,931,	812,931,	812,993 ,	821,933	
C. Read ti 1. Bela then 2. The to Swi with with then DAY 4 SUB-TOPIC : 1. Explicitat Read and Ms. Go expecting sold in	he word proble ow are the nam m according to - - - - - - - - - - - - - - - - - - -	ems then answer hes of the top 5 to their height in d K2 - 8,611 meter Lhotse - 8,516 n Mount Everest - Kangchenjunga Makalu - 8,485 n s with the smalle he Travel. Some 41,284 populati tho, West Bank w tion. Arrange the h ascending orde	the questions the allest mountains descending order rs neters 8,849 meters - 8,586 meters meters est populations in of these cities on; San Marino, ith 19, 783; and e names of these r. nearest hundred h. ke as a birthda boxes for the cal kages should sh	nat follow. in the world. Arran n the world, accord include Werdenbe with 33,626; Mona Vaduz, Liechtenste countries according I thousands y giveaway. She is akes. The boxes are e buv?	ing erg, co, ein, g to

Consider the following scenarios: If Ms. Gomez buys two packages of 10 each, she will have 20 small boxes, and six cakes will have no boxes. If she buys three packages of 10 each, she will have 30 small boxes, and all 26 cakes will have boxes. There will be four extra boxes. If you were Ms. Gomez, what would you buy? Answer: three packages	
Using a number line: 20 25 26 30 <i>26 is closer to 30 than to 20. Hence, 26 rounds to 30.</i>	The use of the number line can help learners visualize and better understand the concept and process of rounding numbers.
In this case, we replace the number with its nearest multiple of 10. Rounding numbers involves finding the closest whole number to the actual number. It is an approximation to the original value.	
 Worked Example When rounding numbers, we can either round up or round down, depending on the nearest digit of the place value to be rounded. Round up 	
When the digit to the right of the rounding digit is 5-9, we add 1 to the rounding digit. This is called rounding up. <i>Example 1</i> : Round 38,612 to the nearest thousand.	The teacher will guide learners in coming up with the rules for rounding numbers.
Identify the digit in the thousands place (rounding digit). In 38,612, the digit in the thousands place is 8. Look at the digit to the right of the thousands place, which is the hundreds. If the digit in the hundreds place is 5 or above, add 1; if 4 and below, retain. The digit in the hundreds place is 6. Since 6 is greater than 5, increase 38 by 1, making it 39. Finally, replace all the digits to the right with zeros. Therefore, 38,612 rounded to the nearest thousand is 39,000.	
<i>Example 2</i> : Round 195,248 to the nearest ten thousand.	

Identify the digit in the ten thousands place (rounding digit). In 195,248, the digit in the ten thousands place is 9. Look at the digit to the right of the ten thousands place, which is the thousands. If the digit in the thousands place is 5 or above, add 1; if 4 and below, retain. The digit in the thousands place is 5. Since it is 5, increase 19 by 1, making it 20. Finally, replace all the digits to the right with zeros. Therefore, 195,248 rounded to the nearest ten thousand is 200,000.

Example 3: Round $\frac{475,026}{100}$ to the nearest hundred thousand.

Identify the digit in the hundred thousands place (rounding digit). In 475,026, the digit in the hundred thousands place is 4. Look at the digit to the right of the hundred thousands place, which is the ten thousands. If the digit in the ten thousands place is 5 or above, add 1; if 4 and below, retain. The digit in the ten thousands place is 7. Since 7 is greater than 5, increase 4 by 1, making it 5. Finally, replace all the digits to the right with zeros. Therefore, 475,026 rounded to the nearest hundred thousand is 500,000.

Round down

When the digit to the right of the rounding digit is 0-4, we retain the rounding digit. This is called rounding down.

Example 1: Round $1\underline{72}$,975 to the nearest ten thousand.

Identify the digit in the ten thousands place (rounding digit). In 172,975, the digit in the ten thousands place is 7. Look at the digit to the right of the ten thousands place, which is the thousands. If the digit in the thousands place is 5 or above, add 1; if 4 and below, retain. The digit in the thousands place is 2. Since 2 is less than 5, retain 17. Finally, replace all the digits to the right with zeros. Therefore, 172,975 rounded to the nearest ten thousand is 170,000.

Example 2: Round 56,428 to the nearest thousand.

Identify the digit in the thousands place (rounding digit). In 56,428, the digit in the thousands place is 6. Look at the digit to the right of the thousands place, which is the hundreds. If the digit in the hundreds place is 5 or above, add 1; if

4 and below, retain. The digit in the hundreds place is 4. Since 4 is less than 5, retain 56. Finally, replace all the digits to the right with zeros. Therefore, 56,428 rounded to the nearest thousand is 56,000.	
<i>Example 3</i> : Round <u>9</u> 19,317 to the nearest hundred thousand.	
Identify the digit in the hundred thousands place (rounding digit). In 919,317, the digit in the hundred thousands place is 9. Look at the digit to the right of the hundred thousands place, which is the ten thousands. If the digit in the ten thousands place is 5 or above, add 1; if 4 and below, retain. The digit in the ten thousands place is 1. Since 1 is less than 5, retain 9. Finally, replace all the digits to the right with zeros. Therefore, 919,317 rounded to the nearest hundred thousand is 900,000.	
 Based on these examples, how do we round whole numbers? To round a whole number: Identify the rounding digit. Look at the digit to the right of the rounding digit. If the digit to the right of the rounding digit is 5 or above, add 1 and replace all the digits to its right with zeros. If the digit to the right of the rounding digit is less than 5, retain it, then replace all the digits to its right with zeros. 	
 Word problems on Rounding Numbers Do what is asked. 1. The San Jose National High School has a population of 26,147 students in 2024. Round the number to the nearest thousand. Answer: 26,000 	
 According to the Department of Agriculture, <u>163,189</u> kilograms of vegetables were sold in January 2024, assisting 93 farmers from the provinces of Mt.Province, Benguet, and Ifugao. Round the underlined number to the nearest hundred thousand. Answer: 200,000 	

	3. Le	esson Activity Complete the table	See Worksheet 3 Answer key (Lesson Activity)			
			Rou	nd to the nearest	A.	
		Whole Number	Hundred thousand	Ten thousand	thousand	Hundred thousand Ten thousand thousand 300,000 350,000 346,000 1.000,000 980,000 976,000
		1) 345,961				<u>300,000</u> 250,000 254,000 700,000 730,000 730,000
		2) 975,887				800,000 810,000 811,000
		3) 254,153				B. 1. 200,000
		4) 729,624				2. 980,000
		5) 810,925				
	Б.	 According to the Mexico, Pampana nearest hundred A Non-governmer for its back-to-so ten thousand. 	Philippine Statisti ga, in 2020 was thousand. It Organization rec thool program. Rot	cs Authority (PSA) 173,400. Round t reived a total donat und the given amo	, the population of he number to the ion of Php 982,825 ount to the nearest	
D. Making Generalizations	1. Le	earners' Takeaways he teacher will guide t	he pupils in compl	leting this table.		
	K	Cey Ideas/Concepts	What I've Learned from the Discussion	Concepts that are Somewhat Confusing	Concepts I Totally Don't Understand	
	Con 1 00 >.	nparing numbers up to 00 000 using =, < and				
	Ord 000 asce	ering numbers up to 1 000 in descending or ending order.				

Rounding numbers to the nearest hundred thousand				
 2. Reflection on Learning Give instances of using the in real-life situations. Possible answers: When shopping, we of option. We compare different comfort. When we decide on where the second cost When planning an even ensure we have enoug When buying supplic considering our budge 	e skills of compare ften compare pric t outfits depend nat to eat, we con yent, we estimate gh food and accor es, we estimate et	ring, ordering, and ces and choose the ling on the weath npare the nutrition e the number of vi mmodation the quantity of	rounding numbers most cost-effective her, occasion, and al value, taste, and sitors or guests to supplies we need	The teacher must guide the learners in this part so that these ideas can be elicited from them.

IV. EVALUATING LEAR	NOTES TO TEACHERS	
A. Evaluating Learning	DAY 5 1. Formative Assessment A. Compare the following using the symbols <, >, or =. 1. 567,123 56,723 2. 1,000,000 989,231 3. 872,912 872,921 4. 42,788 42,887 5. 525,464 525,464 B. Arrange the numbers in ascending order 1. 100,000 200,000 2. 45,627 45,726	See Worksheet 4 Answer Key: A. 1.> 2.> 3.< 4.< 5.= B. 1.10,000;100,000;152,000; 200,000 2.45,627;45,726;54,657;54,756

3. 721,812 710,000 800,000. 650,000 3.650,000;710,000;721,81	2;
C. Arrange the numbers in descending order C. 1. 9,245 10,271 8,000 7,888 2. 23,776 19,773 20,000 22,000 3. 672,883 700,020 800,023 546,997	88 9,773 33; a, nam,

	 5. According to the building in the wor Empire State Build Round the given no 6. In 2023, Theon's state the nearest hundred 2. Homework (Optional) 			
B. Teacher's Remarks	Note observations on any of the following areas:	Effective Practices	Problems Encountered	The teacher may take note of some observations related to
	strategies explored			the effective practices and problems encountered after utilizing the different
	materials used			strategies, materials used, learner engagement, and other related stuff.
	learner engagement/ interaction			Teachers may also suggest ways to improve the different
	others			activities explored/lesson exemplar.
C. Teacher's Reflection	Reflection guide or prompt caprinciples behind the What principles and b Why did I teach the lestudents What roles did my stu What did my studentsways forward What could I have dor What can I explore in	in be on: <u>teaching</u> eliefs informed my lesson? sson the way I did? dents play in my lesson? s learn? How did they learn he differently? the next lesson?	Teacher's reflection in every lesson conducted/facilitated is essential and necessary to improve practice. You may also consider this as an input for the LAC/Collab sessions.	