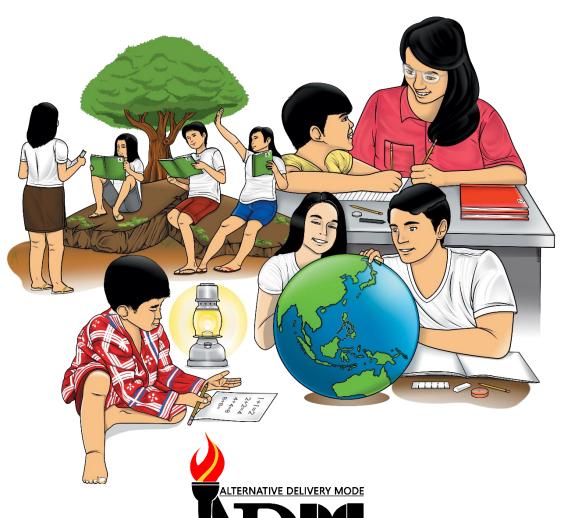


Practical Research 1

Quarter 1 - Module 3: Identifying the Inquiry and Stating the Problem Related to Daily Life



CO_Q1_SHS Practical Research 1_Module 3

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Practical Research 1 – Senior High School Alternative Delivery Mode

Quarter 1 – Module 3: Identifying the Inquiry and Stating the Problem Related to Daily Life First Edition, 2019

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Senior High School

Practical Research 1

Quarter 1 - Module 3: Identifying the Inquiry and Stating the Problem Related to Daily Life



Introductory Message

This Self-Learning Module (SLM) is prepared so that you, our dear learners, can continue your studies and learn while at home. Activities, questions, directions, exercises, and discussions are carefully stated for you to understand each lesson.

Each SLM is composed of different parts. Each part shall guide you step-by-step as you discover and understand the lesson prepared for you.

Pre-tests are provided to measure your prior knowledge on lessons in each SLM. This will tell you if you need to proceed on completing this module or if you need to ask your facilitator or your teacher's assistance for better understanding of the lesson. At the end of each module, you need to answer the post-test to self-check your learning. Answer keys are provided for each activity and test. We trust that you will be honest in using these.

In addition to the material in the main text, Notes to the Teacher are also provided to our facilitators and parents for strategies and reminders on how they can best help you on your home-based learning.

Please use this module with care. Do not put unnecessary marks on any part of this SLM. Use a separate sheet of paper in answering the exercises and tests. And read the instructions carefully before performing each task.

If you have any questions in using this SLM or any difficulty in answering the tasks in this module, do not hesitate to consult your teacher or facilitator.

Thank you.



What I Need to Know

People from all walks of life are bombarded with problems and challenged with obstacles that are to be conquered every day. Some solutions to these problems are within ordinary man's capacity of doing. However, some, need further investigation and exploration as they are too technical to be accomplished in a wink of an eye.

One of the main foci of qualitative research is to be of help to humans in their everyday undertaking. It seeks to improve the lives of the people and for them to become competitive in the mainstream.

The unique feature of qualitative research is it does not test hypothesis; rather, it only poses a problem or question that are to be explored through case study, ethnography,

phenomenological approach, and others. To satisfy the problem posed, data are gathered through interview, observation, focus group discussion and the like.

In designing your own research project and your research title, have in mind what particular aspect of your existence you will focus on. Further, you have to keep an eye on the reason behind conducting the research study.

In order to accomplish the desired performance stated, please be guided with the following learning competencies as your anchor:

- a. designs a research project related to daily life (CS_RS11-IIIc-e-1)
- b. writes a research title (CS_RS11-IIIc-e-2),
- c. describes justifications/reasons for conducting the research (CS_RS11-IIIc-e-3),
- d. states research questions (CS_RS11-IIIc-e-4),
- e. indicates scope and delimitation of research (CS RS11-IIIc-e-5),
- f. cites benefits and beneficiaries of research (CS_RS11-IIIc-e-6), and
- g. presents written statement of the problem (CS_RS11-IIIc-e-7).

Learning Objectives:

After studying this module, you will be able to:

- a. identify the steps in designing a research project,
- b. determine the guidelines in writing a research title,
- c. craft a research project related to daily life, and
- d. formulate a research title



Directions: Choose the letter of the correct answer.

- 1. The reason why researcher has to examine literature as a technique in narrowing down the research topic is:
 - A. it is already edited.
 - B. it is an excellent source of ideas.
 - C. it is abundant in the library and in the internet.
 - D. it can be copied so that researchers do not need to work a lot.
- 2. One of the following is NOT a good contributor of ideas in research.
 - A. people who aspire to do research study
 - B. people who are knowledgeable about the topic
 - C. people who have opposing views about the research
 - D. people whose opinions may differ from the researcher
- 3. One of the following research topics below needs to be narrowed down.
 - A. Menace of Terrorism in Mindanao
 - B. HIV: Causes, Prevention and Cure
 - C. Global Warming and Greenhouse Effect
 - D. Body Tattooing as an Art in the Philippines
- 4. An example to this source of research topic is a blog.
 - A. Replication

- C. Wide Reading/Critical Film Viewing
- B. Social Networking
- D. Lectures, Talks, Seminars
- 5. Researchers should avoid controversial topic because:
 - A. it lacks focus along the process.
 - B. it is prone to opinions of the subject.
 - C. it requires thorough and extensive reading.
 - D. there are no available materials as source of information to support it.
- 6. A broad research topic should be:
 - A. narrowed down
 - B. converted into a broader topic.
 - C. supported with extensive reading and investigation.
 - D. challenging to the researcher as it needs more sources.
- 7. In research, this is the answerable inquiry of a specific concern or issue.
 - A. Research question
 - B. Significance of the study
 - C. scope and delimitation
 - D. Research Title
- 8. This is a statement containing the main point, main idea or central message of the paper.
 - A. Conceptual framework
 - B. Significance of the study
 - C. Thesis statement
 - D. Statement of the problem

- 9. It contains the explanation of what information or subject is being analyzed following the limitation of the study.
 - A. Research design
 - B. Scope of the study
 - C. Research title
 - D. Thesis statement
- 10. This is where the purpose of the study is highlighted indicating the key reasons of doing such.
 - A. Significance of the study
 - B. Research objectives
 - C. Scope of the study
 - D. Rationale
- 11. One of the components of a research question that provides enough specifics that one's audience can easily understand its purpose without needing additional explanation.
 - A. Complex
 - B. Clear
 - C. Arguable
 - D. Brief
- 12. This is considered to be the ground beneath the foundation of research.
 - A. Statistical treatment
 - B. Research title
 - C. Research question/s
 - D. Scope of the study
- 13. This is the chapter where the significance of the study is particularly indicated.
 - A. Chapter 1
 - B. Chapter 2
 - C. Chapter 3
 - D. Chapter 4
- 14. This is one of the components of a research objective which is expressed in the fewest possible words.
 - A. Complex
 - B. Concise
 - C. Goal-driven
 - D. Clear
- 15. You cannot formulate questions unless you have already identified your:
 - A. references.
 - B. research topic.
 - C. research design.
 - D. audience.

Lesson

1

DESIGNING A RESEARCH PROJECT RELATED TO DAILY LIFE



What's In

In the previous lesson, you have learned:

- The types of qualitative research are Phenomenology, Case Study, Ethnography, Content and Discourse Analysis, Grounded Theory
- Qualitative research is important to the fields of education, technical communication, psychology, advertising, social work, marketing and international business.
- Your knowledge about the kinds of qualitative research and the fields where they are of significance are preparatory to our next lesson.



What's New

Directions: From among the list, choose what you want to build, accomplish, create or make. Then determine the materials that you need in order to accomplish it.

List of choices:

House Cake Car Dress

Bag others, please specify

Your answer here:

I decided to make a	
In making this, I need these materials:	



What Is It

Designing a research is similar to making a house, car, bag, dress, cake, etc. which needs appropriate materials and necessary process or steps to follow. Then, you have to consider whether what you intend to make or invent has significance to you as a person. Otherwise, your efforts will not be put to use.

In designing your qualitative research, you have to consider whether the topic you have chosen is relevant to you as a learner, as a constituent in your barangay, and as a citizen of this country.

Therefore, the first question you should answer is, "What is the issue, phenomenon or problem in my school, at home, and in the community that needs my special attention by conducting a research?"

Examples:

1. In School

Based on observation, what are the issues and problems I encounter inside the classroom? Is it the lesson, teachers, learners' attitude and hindrances to graduation?

2. At Home

Considering my life on a daily basis, what are the things that bother me at home?

3. In the Community

What are the usual complaints of my neighbor regarding ordinances, practices and activities in the barangay? Or, what are the situations in my community that need to be improved?

Once you have decided on area where you can focus on, you need to remember the design of the qualitative research you will venture into.

Design of Qualitative Research

Qualitative research is an emergent design which means that it emerges as you make ongoing decisions about what you have learned.

As a design, qualitative research_requires researcher's decision-making like how to gather data, from where and whom to collect, when to gather, and for how long is the process will be.

To have a holistic picture of qualitative research project, you have to remember that in deciding on a topic, you have to consider the kind and the field it belongs, as well as its relevance to your daily life.



What's More

Directions: Determine whether the topic listed below are directly relevant to you. Mark (/) if they are, and (X) if not, on the blank provided before the number.

1.	Ups and downs of the Spanish Government
2.	Struggles of novice teachers in Department of Education
3.	Parenting styles of the American people

4. Utilization of gadgets among students

าts



What I Have Learned

Directions: Answer the questions below.

- 1. What is the first consideration in choosing a topic for research?
- 2. How do you know that the topic you have chosen is related to you?
- 3. Give at least three examples of topics that are observable in your community, school, and community.



What I Can Do

Directions: Cite at least two issues, concerns or problems that you have encountered in the different domains. Then, choose one which interests you the most as your focus for your research project.

уU	ui research project.
۹. 3.	The problems, issues, and concerns I encountered:
- .	a. In school 1 2
	b. At home 1 2
	c. In the community 1 2
W	ould like to focus on: d. Domain (Home, School, Community): e. Issue/problem/concern: f. Kind of qualitative research:
	g. Special field of qualitative research:

Lesson

2

WRITING A RESEARCH TITLE



What's In

From the past lesson, you have learned that:

- Research project should be related to daily life.
- Relevance of the research project to you can be determined by considering the different domains of your experiences like home, school and community.
- Alongside its relevance to daily life, the kind of qualitative research you will focus and the specific field it belongs must be considered as well.



What's New

Reduce Me!

Directions: Reduce the following general term to its specific equivalent. The purpose of this activity is to show you how a certain portion/piece of something can be taken out from the whole or group it belongs. The first one, as an example, is done for you.

Whole	Portion/Piece
1. A layer of Cake	Slice of cake
2. A Case of soda	
3. One section of students	
4. Bunch of bananas	
5. 1 sack of rice	



What is It

The activity you have just accomplished is similar to the process you will undergo in choosing a research topic and eventually in formulating your research title. You have to start from general view of the subject and proceed to its specific spectrum.

To do it, you will learn how to determine your research topic as we discuss the Guidelines in Choosing a Topic, Topics to be Avoided, Sources of Research Topics, Examples of Research Topics and their Sources, and How to Narrow Down a Research Topic.

Guidelines in Choosing a Topic

1. Interest in the subject matter

You are interested about the topic because you have experienced it.

2. Availability of information

It is important that when you decide on a topic, sources of information are available.

3. Timeliness and relevance of the topic

The topic you have chosen can be of significance to the community.

4. Limitations on the subject

Sometimes, topic is limited to what the teacher suggests. An example of this is when the teacher asks the entire class to focus on COVID-19 pandemic, then you have no freedom to explore other topics aside from what is given.

5. Personal resources

Consider also if you can finish the research in terms of your intellectual and financial physical capabilities.

Topics to be Avoided

1. Controversial topics

Avoid highly opinionated topics.

2. Highly technical subjects

Too technical topics requires expertise. If you don't have enough knowledge about it, then look for another one.

3. Hard-to-investigate subjects

Unavailability of reading materials and materials that are not updated make the subject hard to investigate.

4. Too broad subjects

You lack focus if you deal with broad topics. The remedy is to narrow it down.

5. Too narrow subject

Some subjects are too narrow that extensive and thorough reading are required.

6. Vague subjects

Titles that start with indefinite adjectives such as several, many, some, etc., make the topic vague.

Sources of Research Topics

- 1. Mass media communication-television, newspaper, ads, radio, films, etc.
- 2. Books, internet, journals, government publications
- 3. Professional periodicals- specialized periodicals in different fields
- 4. General periodicals- Reader's Digest, Time Magazine, Women's Magazine, etc.
- 5. Previous readings
- 6. Work experience

Examples of Research Topics and their Sources

Possible Area of Research	Source	Topic
1. Social Problems	Magazines, journals, social media, books, newspapers,	Cyberbullying and coping mechanisms among senior high school students
Wide Reading/Critical Film Viewing	Varied reading materials- books, journals, magazines, newspaper, videos and documentaries	SONA as information campaign of the President's programs and projects
3. Social Networking	Social Media: Facebook, Instagram, Twitter	Functionality of social media among students during the pandemic
4. Replication of research	Compilation of research in the library	Inadequacies of private schools in the K to 12 implementations
5. Gray Areas about issues, phenomena, etc.	Lectures, Talks, Seminars	The fallacy about COVID- 19 vaccines

How to Narrow Down a Topic

- 1. You can narrow down the topic by exploring and extending the explanation of a theory.
- 2. Talk over ideas with people who know research.
- 3. Focus on specific group. Ex: Students, Mothers, Teachers
- 4. Define the aim or desired outcome of the study.
 - a. Is the study exploratory, explanatory, or descriptive?
 - b. Is the study applied or basic?

Before deciding on your topic, ask:

- 1. What areas are not yet explored that I want to investigate?
- 2. Is my research useful to me, to my school, to my family and to my community?

Remember, a research study must be significant enough to make it worth your efforts as the researcher.

Example of a Broad Topic Narrowed Down to Specific One

General Concept: Early Pregnancy

Narrow: Early Pregnancy among Senior High School Students

Narrow: Prevention of Early Pregnancy among Senior High School Students

More Examples of broad and specific topics:

Broad	Specific	
Lack of Self-esteem	Lack of Self-Esteem among Introverts: Remedies and	
	Intervention	
Drug Addiction	Health Hazards of Vaping: Prevention and Intervention	
Suicide	Suicidal Teenagers in Urban Areas: A Case Study	
COVID-19	Causes, Prevention, and Treatment of COVID-19	

Now, we will tackle how you will formulate your research title.

- > Research title is the most important element of your research as it clearly expresses the problem to be explored.
- ➤ A research title capsulizes the main thought or idea of the whole research paper. It also reflects the variables under study.
- ➤ It is expressed in few words possible and just enough to describe the contents and the purpose of your research.
- > It needs to be informative.
- > It contains the:
 - What: the subject matter or topic to be investigated
 - Where: place or locale where the research is to be conducted
 - Who: the participants of respondents of the study
 - When: the time period of the conduct of the study

Examples:

 Struggles in Online Learning Modality among Students of Quezon National High School during School Year 2021-2021

What: Struggles in Online Learning Modality

Where: Quezon National High School

Who: Students

When: School Year 2021-2021

 Less Mastered Competencies of Senior High School Students in Bukidnon during School Year 2020-2021

What: Less Mastered Competencies

Where: Bukidnon

Who: Senior High School Students When: School Year 2020-2021

In qualitative research, it is not necessary to complete the data on what, where, who, and when in the title. Consider the research titles below.

- Study Habits of Senior High School Students in Public Schools of Bukidnon
- Understanding the Academic Journey of Senior High School Students
- The Pulse of the People on the Leadership Style of President Rodrigo R. Duterte
- Phenomenology of Pioneering Senior High School Students in Private Schools
- Body Tattoo: Is it an Art?



Α.	Dir	ections	Put (/) if the topic is already narrow and X if broad.
			 1. Preferred Learning Styles of Quezon National High School HUMSS Students 2. Parenting Styles and Its Impact 3. Reducing Weight is Difficult 4. Obesity among Toddlers in Rural Areas of Region 10 5. Solo Parents' Rights and Responsibilities
В.	<u>Dir</u>	ections	Narrow down the following research topics:
	1.	Study	Habits of Working Students
	2.	Studer	nts' Preferred Learning Styles
	3.	Senior	High School exits: higher education, employment, and entrepreneurship
	4.	Senior	High School Journey
	5.	Senior	High School Academic Subjects
		(-	What I Have Learned



Directions: Answer the questions below.

- 1. What are the guidelines in choosing a research topic?
- 2. What are the possible sources of research topics?
- 3. How do you know that a research topic is to be avoided?
- 4. Why do you need to narrow down a broad research topic?
- 5. How do you narrow down a research topic?



What I Can Do

- A. Directions: Think of an appropriate research topic that is relevant to you as a Senior High School student or simply as a citizen of this country. Start from a broad concept, then narrow it down.
 - 1. Research Topic 1 > Broad Topic: Narrowed Topic:

➤ Broad Topi ➤ Narrowed	
B. Directions: Write a title of the on what, where, who, and where	e research topic you stated above. Then, supply the information hen.
Title of Research 1:	
What:	
Where:	
> Who:	
➤ When:	

What:Where:

> Who:

> When: ______

Lesson

3

FORMULATING RESEARCH QUESTIONS, SCOPE AND DELIMITATION OF THE STUDY, SIGNIFICANCE OF THE STUDY, STATING THE PROBLEM



Introduction of the Lesson

2. Research Topic 2

Title of Research 2: _____

Kudos!

Take pride as we begin this session. From the previous lesson, you have already identified the significant topic that you want to accomplish in your research. And for that, I say, KUDOS! Since you have already stated your research title, you are guided on the things that you will do in your paper. However, identifying your audiences, scope and objectives will give you a complete picture of your paper's direction.



What's In

In the previous lesson, you have learned how to design a research project and identify topics based on your interests. You are also introduced to some red flags in

choosing a topic in order for you to avoid them. Further, the following are the important concepts that you need to remember from the previous lesson:

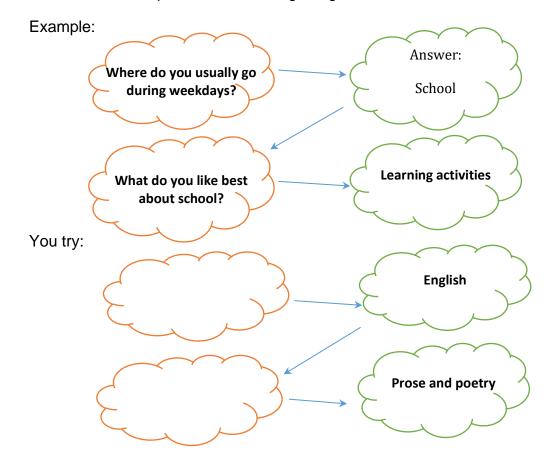
- ➤ Qualitative research is an inquiry process of understanding a social or human problem based on building a complex holistic picture formed with words, reporting detailed views of informants and conducted in a natural setting (Creswell, 1994).
- Participant Observation, Observation, In-depth interviewing, Focus Group Interviewing, Content Analysis, Narratology and Films are the kinds of data utilized for Qualitative Research
- ➤ A research title capsulizes the main thought or idea of the whole research paper. It also reflects the variables under study



What's New

Consider yourself as the speaker No.1. Answers are already provided but you need to think of the question to complete the conversation.

Note: The question succeeding the given answer is connected to each other.



on your questions? Please write your thoughts here:					eciaing	



What is It

Formulating Research Questions

The questions that you ask in your research will determine the data that you want to have, answer, and specify in Chapter 4. Hence, it is a crucial stage to attain your research objective. Research questions help writers focus their research by providing a path through the research and writing process. You should ask a question about an issue that you are genuinely curious and/or passionate about. The question you ask should be developed for the discipline you are studying. A question directed towards Literature, for instance, is different from an appropriate one in Mathematics to Biology.

Let's get into the details

A research question is an answerable inquiry into a specific concern or issue. It is the initial step in a research project. The research question is the first active step in the research project. Let us use this metaphor--the research project is a house. Your data collection forms the walls, and your hypothesis that guides your data collection is the foundation. So, what is the research question? It is the ground beneath the foundation. It is what everything in a research project is built on. Without a question, you can't have a hypothesis. Without the hypothesis, you won't know how to study what you're interested in.

A research question forms the base of where you are going, so we have to write a good research question. If your foundation is built on something shifty, like a house built on sand, then everything following that will be about correcting that initial issue instead of on making an awesome home/research project.

Writing a Research Question

Writing a good research question means you have something you want to study. Let's say you're interested in the effects of television. We will examine the steps and then look at how you could write a research question.

- ✓ Specify your specific concern or issue
- ✓ Decide what you want to know about the specific concern or issue
- ✓ Turn what you want to know and the specific concern into a question
- ✓ Ensure that the question is answerable
- ✓ Check to make sure the question is not too broad or too narrow
- ✓ This is the basic process in writing a research question. Writing a good question will result in a better research project.

A research question should be (from the Writing Center of George Mason University):

- ✓ Clear. It provides enough specifics that one's audience can easily understand its purpose without needing additional explanation.
- ✓ Focused. It is narrow enough that it can be answered thoroughly in the space the writing task allows.
- ✓ **Concise**. It is expressed in the fewest possible words.
- ✓ Complex. It is not answerable with a simple 'yes' or 'no', but rather requires synthesis and analysis of ideas and sources prior to composition of an answer.
- ✓ Arguable. Its potential answers are open to debate rather than accepted facts.

Please check for the following examples for reference:

Unclear: How should social networking sites address the harm they cause?

Clear: What action should social networking sites like MySpace and Facebook take to protect users' personal information and privacy?

The unclear version of this question doesn't specify which social networking sites

Writing the Thesis Statement

Every paper you write should have a main point, a main idea, or central message. The argument(s) you make in your paper should reflect this main idea. The sentence that captures your position on this main idea is what we call a thesis statement.

A thesis statement focuses your ideas into one or two sentences. It should present the topic of your paper and also make a comment about your position in relation to the topic. Your thesis statement should tell your reader what the paper is about and also help guide your writing and keep your argument focused. You should provide a thesis early in your essay -- in the introduction, or in longer essays in the second paragraph -- in order to establish your position and give your reader a sense of direction.

Tip: In order to write a successful thesis statement:

- A. Avoid burying a great thesis statement in the middle of a paragraph or late in the paper.
- B. Be as clear and as specific as possible; avoid vague words.
- C. Indicate the point of your paper but avoid sentence structures like, "The point of my paper is..."

Please see these examples on how to improve your thesis:

Original thesis:

There are serious objections to today's horror movies.

Revised theses:

Because modern cinematic techniques have allowed filmmakers to get more graphic, horror flicks have desensitized young American viewers to violence.

The pornographic violence in "bloodbath" slasher movies degrades both men and women.

Today's slasher movies fail to deliver the emotional catharsis that 1930s horror films did.

Tips in Writing Clear Thesis:

Your thesis statement is no exception to your writing: it needs to be as clear as possible. By being as clear as possible in your thesis statement, you will make sure that your reader understands exactly what you mean.

Tip: In order to be as clear as possible in your writing:

- ✓ Unless you're writing a technical report, avoid technical language. Always avoid jargon, unless you are confident your audience will be familiar with it.
- ✓ Avoid vague words such as "interesting," "negative, "exciting," "unusual," and
 "difficult."
- ✓ Avoid abstract words such as "society," "values," or "culture."

SCOPE AND DELIMITATION

THE SCOPE OF YOUR STUDY

The scope of study in your research paper contains the explanation of what information or subject is being analyzed. It is followed by an explanation of the limitation of the research. Research usually limited in scope by sample size, time and geographic area; while the delimitation of study is the description of the scope of study. It will explain why definite aspects of a subject were chosen and why other were excluded. It also mentions the research method used as well as the certain theories applied to the data.

YOUR STUDY AND ITS SIGNIFICANCE

Writing a research paper has its purpose-- may it be for you (as a researcher) or even for others. That is why, you need to identify the key reason/s why you are taking a step forward and make your query into a formal writing. In this stage, your 'WHYs' and 'HOWs' will be answered and explained. Before taking this step, read the following notes:

Tips in Writing the Significance of the Study (Regoniel, 2015)

A. Refer to the statement of the problem

Your problem statement can guide you in identifying the specific contribution of your study. You can do this by observing a one-to-one correspondence between the statement of the problem and the significance of the study.

For example, if you ask the question 'Is there a significant relationship between the teacher's teaching style and the students' long quiz scores in Mathematics?' then the contribution of your research would probably be a teaching style or styles that can help students perform better in Mathematics. Your research will demonstrate that teaching style really works. That could be a groundbreaking approach that will change the way teachers teach Mathematics which students are hesitant of.

B. Write from general to specific contribution

Write the significance of the study by looking into the general contribution of your study, such as its importance to society as a whole, then proceed downwards--towards its contribution to individuals and that may include yourself as a researcher. You start off broadly then taper off gradually to a specific group or person.

Sample Significance of the Study

Significance of the Study

The findings of this study will underscore to the benefit of society considering that mathematics play an important role in science and technologies today. The greater demand for graduates with Mathematics background justifies the need for more effective, life changing teaching approaches. Thus, schools that apply the recommended approach derived from the results of this study will be able to train students better. Administrators will be guided on what should be emphasized by teachers in the school curriculum to improve students' performance in Mathematics. For the researcher, the study will help them uncover critical areas in the educational process that many researchers were not able to explore. Thus, a new theory on learning mathematics may be arrived at.



What's More

Given the notes on writing research questions, formulate three (3) research questions from your research title on the previous lesson. Indicate your thesis statement to guide you in making clear, focused and concise questions.

Title:			
			_
Research Questio	ns:		
		 	
•			



What I Have Learned

A. In	writing a research question, I should consider the following:
_	(Enumerate the components)
_ _ B. In _	writing the Significance of the Study, one should follow these tips:
	low does the significance of the study help in presenting a clear picture of your esearch?
_ _ _	<u>■</u>
	What I Can Do
1.	evise the following thesis statements to establish a clear position: The government has taken precautionary measures against Novel Corona Virus COVID-19)
_	

. How can we prevent the contraction of Novel Corona Virus (COVID-19)?	

Rubrics for Thesis Statement Writing

(Adopted from $\underline{\text{https://www.uen.org/rubric/previewRubric.html?id=27347}})$

	ADVANCED	PROFICIENT	BASIC	BELOW BASIC
Overall Thesis Statement			The statement merely gives an answer to the prompt. The author's idea is not stated at all.	The statement does not give information about what will be discussed or the author's opinion on the subject.
Grammar	No punctuation errors are present. The sentence follows the mechanics of English with no mistakes.	The statement contains one error in grammar or mechanics.	More than one grammar error exists in the statement.	The statement is hard to understand as a result of grammar errors.
Wording	The author uses appropriate words. There are no cliches or overused adjectives.	Word choice is mostly effective.	The author's choice of words are somewhat effective; over-used words and cliches are dominant.	Words are used incorrectly or cliche words are used throughout the whole statement.
Length	The statement is to the point; the author does not add more than is necessary.	The statement says all it needs to, with a few extra, unnecessary clauses.	The statement is broken up into multiple sentences and says too much or not enough.	The thesis is entirely too long or too short and takes more than two sentences to compose.



Directions: Encircle the letter of the correct answer.

1.	Researchers need to examine literature A. are excellent source of ideas. B. are already edited. C. can be copied so that researchers de D. are abundant in the library and on the	
2.	These people are good sources of ideas A. Who aspire to do research study? B. Who are knowledgeable about the to C. Who have opposing views about the D. Whose opinions may differ from the	research?
3.	One of the following is a broad topic for A. Film Industry in the Philippines B. HIV: Causes, Prevention and Cure C. Aftermath of Terrorism in Maguinda D. Body Tattooing as a Form of Art in	nao
4.	An example to this source of research to A. Replication B. Social Networking	opic is the symposium on drug addiction. C. Wide Reading/Critical Film Viewing D. Lectures, Talks, Seminars
5.	Controversial topic should be avoided by A. lacks focus in along the process. B. is prone to opinions of the subject. C. requires thorough and extensive read D. has no available materials to support	ding.
6.	The remedy to a broad research topic is A. narrow it down. B. make it even broader. C. do extensive reading and investigation. D. challenge oneself to finish it in whate	on on it.
7.	In research, this will be your guide in ic study. A. Hypothesis	lentifying the specific contribution of your

B. Research topicC. Problem statement

- 8. Significance of the study. This is one component of a research question that is narrow enough to be answered thoroughly in the space the writing task allows.
 - A. clear
 - B. complex
 - C. Focused
 - D. Content-driven
- 9. Choose a clear thesis statement from the following:

Research Topic: Vegetarianism and its benefits

- A. People practice vegetarianism for five major benefits it provides them.
- B. The reasons why people practice vegetarianism are varied.
- C. Vegetarianism is an essential practice.
- D. Vegetarianism as a healthy lifestyle.
- 10. In writing the significance of the study, the researcher should follow this format.
 - A. general to specific contribution
 - B. specific to general contribution
 - C. direct to specific contribution
 - D. none of the above
- 11. One of the components of a research question that provides enough specifics that one's audience can easily understand its purpose without needing additional explanation.
 - A. Complex
 - B. Clear
 - C. Arguable
 - D. Concise
- 12. Choose a statement below to translate this unclear research question to a specific one.

Unclear: How should social networking sites address the harm they cause?

- A. What action should social networking sites like Myspace and Facebook take to protect users' personal information and privacy?
- B. What are the steps to eliminate harm caused by social networking sites?
- C. Why do social networking sites a contributory factor for teenager's psychological struggles?
- D. How to minimize the disadvantages of social networking sites?
- 13. The scope of the study is particularly indicated in what chapter?
 - A. Chapter 1
 - B. Chapter 2
 - C. Chapter 3
 - D. Chapter 4

- 14. You cannot formulate questions unless you have already identified your:
 - A. References
 - B. Research topic
 - C. Research design
 - D. Significance of the Study
- 15. Research is usually limited in scope by the following except for:
 - A. sample size.
 - B. time.
 - C. culture.
 - D. theme.



Additional Activities

Directions: Given the following research topics, identify the scope of the study:

1. Bullying cases among Grade 7 students of ABC Academy

Senior High School students' perception towards the integration of technology in the classroom

3. Difference of the 3rd and 4th quarter Science grades of Grade 5 pupils

Let's Check!!!



Key to Answers

Pretest

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В.	レレ	
Θ.	દા	
Α.	71	
O.	ll	
В.	O١	
\forall	6	
В	.8	
С	T	
\forall	.8	
	.6	
В	`b	
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С	.2	
8	٦,	

X .2 X .5 / .4 / .8 / .7 / .8 / .9
What's More
Answers may vary.
What's New
resson 1

Answers may vary.

What I Can Do

- special attention by conducting a research.
- 2. The research topic is relevant to me if it is about the issue, phenomenon or problem in my school, at home, and in the community that needs my
- 1. The first consideration in choosing a research topic is its relevance to the

What I have Learned

learners.

Lesson 2 What's New

Suggested Answers

Portion/Piece	Мһоlе
slice of cake	1. A layer of Cake
a bottle of soda	2. A Case of soda
dnos jo Injuoods	3. Bowl of soup
a piece of banana	4. Bunch of bananas
a salmon of rice	5. 1 sack of rice

What's More

A

۱.

2. X 3. X

/ '9' / '9'

B.

Answers may vary.

What I Have Learned

- 1. The guidelines in choosing a research topic are Interest in the subject matter, availability of information, timeliness and relevance of the topic, limitations on the subject, and personal resources.
- 2. The possible sources of research topics are mass media communication-television, newspaper, ads, radio, films, etc., books, internet, journals, government publications, professional periodicals- specialized periodicals in different fields, general periodicals-Reader's Digest, Time Magazine, Women's Magazine, etc., previous readings, and work experience.
- 3. A topic is to avoided if it is controversial, highly technical subjects, hard-to-investigate subject, too broad subjects, too narrow subject, and vague subjects
- 4. We need to narrow down a broad research topic so that it can be attainable in a specified
- target timeline.

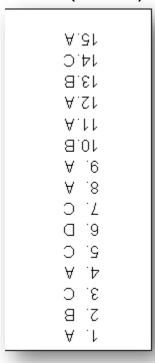
 5. We can narrow down a research topic by exploring and extending the explanation of a theory, talking over ideas with people who know research, focusing on specific group, and defining

the aim or desired outcome of the study.

What I Can Do

Answers may vary.

Assessment (Post-test)



References:

Regoniel, Patrick A. (2015). Two tips on how to write a significance of the study. simplyeducate.me.Retrieved from https://simpleeducate.me/2015/02/09/two-tips-on-how-to-write-the-significance-of-the-study/

The Writing Center. George Mason University, 4400 University Drive, Fairfax, VA, 22030

University of Illinois: Center for Writing Studies: 288 English Building, 608 S. Wright St., Urbana, IL 61801 http://www.cws.illinois.edu/workshop/writers/tips/thesis/

<u>Baraceros, Esther L. 2016. Practical Research 1.First Edition. Sampaloc, Metro Manila:</u>
Rex Book Store.

Naval, Victoria C.et.al. 2017. Practical Research for Senior High School. Cubao, Quezon City: Lorimar Publishing House

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