

Name; Matabalao, Sansai S.

Subject: Technology Research 2

Section: BTLEd-HE 3A

POST TEST (ESSAY)

1. Why informed consent matters in educational research?

Informed consent is super important because it makes sure that the people in your study—like students or teachers know what they're getting into. They need to understand what the research is about, what they'll do, and how long it might take. It also gives them the freedom to say no or stop anytime if they feel uncomfortable. Plus, it protects their personal info so it doesn't get shared carelessly. Basically, it's about being honest, fair, and respectful to everyone involved. Without it, the research could end up being unfair or unethical.

2. How does pilot testing improve the quality of research instruments?

Pilot testing improves the quality of research instruments because it allows the researcher to try out the questionnaire, test, or survey on a small group before using it in the actual study. Through pilot testing, the researcher can identify unclear, confusing, or misleading questions and revise them to make sure they are easy to understand. It also helps check if the instructions are clear, the questions are appropriate for the respondents, and the time needed to answer the instrument is reasonable.

Name: Mustapha, Namraida A.

Subject: Technology Research 2

Section: BTLEd-HE 3A

A. Post-Test (Essay)

1. Why is informed consent essential in educational research?

Informed consent is important in educational research because it makes sure that participants clearly understand what the study is about before they agree to join. They are informed about the purpose of the research, what they will be asked to do, and any possible risks or benefits. This allows them to decide freely and gives them the right to withdraw at any time. Informed consent also shows respect for participants' rights and privacy, helping create trust and ensuring that the research is conducted ethically.

2. How does pilot testing improve the quality of research instruments?

Pilot testing helps improve research instruments by trying them out on a small group first before using them in the actual study. It helps researchers find unclear questions, confusing instructions, or other problems. It also shows whether the instrument really measures what it is supposed to measure. By fixing these issues early, researchers can make their tools clearer and more reliable, which leads to more accurate and meaningful results.

Name: Noor, Rashnaira

Subject: Technology Research 2

Section: BTLEd-HE 3A

A. Post-Test (Essay)

1. Why is informed consent essential in educational research?

Informed consent is essential in educational research because it protects the rights, safety, and dignity of the participants. It ensures that participants clearly understand the purpose of the study, the procedures involved, possible risks or benefits, and their right to withdraw at any time without any negative consequences. By obtaining informed consent, researchers promote transparency and trust, which are important for ethical research practices. In educational settings, informed consent is especially important because participants are often students, and they must not feel forced or pressured to participate. This process helps ensure that participation is voluntary and respectful of individual autonomy.

2. How does pilot testing improve the quality of research instruments?

Pilot testing improves the quality of research instruments by allowing researchers to evaluate and refine the tools before they are used in the actual study. Through pilot testing, researchers can identify unclear questions, confusing instructions, or technical problems that may affect the accuracy of the data collected. It also helps determine whether the instrument is reliable and valid in measuring what it intends to measure. By making necessary revisions based on the pilot test results, researchers can improve clarity, consistency, and effectiveness of the research instrument, leading to more accurate and credible research findings.

Name: Pantaleon, Jercille T.

Subject: Technology Research 2

Section: BTLEd-HE 3A

A. Post-Test (ESSAY)

1. Why is informed consent essential in educational research?

Informed consent is very important in educational research because it ensures that the rights and safety of the participants are protected. Before joining a study, participants must clearly understand the purpose of the research, the procedures involved, and how the data will be used. This allows them to decide freely whether they want to participate or not. Informed consent shows respect for the participants, especially since most educational research involves students. When participants are fully informed, they feel more comfortable and confident in taking part in the study, which also helps the researcher gain honest and reliable responses. Ethical research is not only about collecting data but also about treating participants fairly and responsibly.

2. How does pilot testing improve the quality of research instruments?

Pilot testing helps improve the quality of research instruments by allowing the researcher to test the questions before using them in the actual study. Through pilot testing, the researcher can identify unclear or confusing items, check if the instructions are understandable, and see if the questions measure what they are supposed to measure. It also helps in determining the appropriate length of the instrument and whether the respondents can answer it without difficulty. By revising the instrument based on the results of the pilot test, the researcher can ensure that the final tool is reliable and valid. This process leads to more accurate data and strengthens the overall quality of the research.

Name: Pasawilan, Nora Bai G.

Subject: Technology Research 2

Section: BTLEd-HE 3A

1. Why is informed consent essential in educational research?

Informed consent is very important in educational research because it makes sure that participants know what the study is all about before joining. It helps students, teachers, or parents understand the purpose of the research, what they are expected to do, and that they can choose not to participate or stop at any time. This way, no one is forced to join the study. Informed consent is essential because it protects the rights of the participants and shows that the research is being done in a fair and ethical way.

2. How does pilot testing improve the quality of research instruments?

Pilot testing helps improve research instruments because it allows researchers to test their questionnaires or tools before using them in the actual study. Through pilot testing, researchers can find questions that are confusing, too long, or difficult to understand. It also helps check if the questions are appropriate and if the answers collected will be useful. By doing pilot testing, mistakes can be corrected early, which helps make the research results more accurate and reliable.

Name: Pino, Misrhea P.

Subject: Technology Research 2

Section: BTLEd-HE 3A

A. Post-Test (Essay)

1. Why is informed consent essential in educational research?

Informed consent is an important part of educational research because it ensures that participants clearly understand the study before taking part in it. It allows students, teachers, or parents to know the purpose of the research, the activities involved, and their right to refuse or withdraw at any time. This protects participants from harm and ensures that their participation is voluntary and ethical. Overall, informed consent is essential because it respects participants' rights, promotes trust, and ensures that educational research is conducted responsibly.

2. How does pilot testing improve the quality of research instruments?

Pilot testing is an important step in research because it helps researchers evaluate the effectiveness of their research instruments before the main data collection. By conducting pilot testing, researchers can detect unclear or biased questions, check the flow and length of the instrument, and see if respondents understand the items as intended. It also helps determine whether the instrument can gather consistent and reliable data, reducing possible errors in the actual study. In conclusion, pilot testing improves the quality of research instruments by ensuring clarity, reliability, and accuracy, which leads to more trustworthy research results.