

on how the test is fulfilled because it can change your data.

This experiment investigated if a paper airplane will fly faster with or without a paperclip.

It was predicted that the paper clip will not make a difference and that hypothesis has been rejected. The data shows that the paper airplane with a paperclip went 800cm. The one without went 795cm. This happened because the airplane with the paper clip had a little more weight than the one without.

One possible source of error is if you measured incorrectly because we measured which dropped first. This experiment could be improved by making sure that we took the correct measurement. This is important because if we didn't notice the mistake, we'd be sharing incorrect info.

Another possible error is that the airplane could not fly straight with the paperclip. This experiment could be improved by being more organized when throwing. This is important because you want your data to be comparable.

In conclusion, the lesson we learned is that the paper airplane with the clip went further, therefore, paper airplanes can travel further with paperclips.