

Basic Measurement 110

This class describes several types of manufacturing measurement devices and how they are used.

Choose five different types of measurement devices the class described and think about how each is used.

You will write a short report explaining the importance of measurement in manufacturing.

In your first paragraph, explain why accurate measurement is necessary in manufacturing.

Next, describe the first type of measurement device and give examples of when it might be used.

Cover five different devices in five short paragraphs.

In your last, seventh paragraph, conclude with your thoughts on why workers might struggle to do precise and correct measurements on the job.

Writing tips

A **report** is a standard type of writing used in industry that provides factual information to inform the reader.

When you write a report, you must consider the **audience** who will read your report. What details will they need explained in order to understand the information?

Clear, logical organization helps your audience as well. As you begin each paragraph, give your reader a general statement of the topic covered in that paragraph and then provide the details. Each paragraph should focus on one topic.

Use **transition words** like *next*, *another*, *when*, *also*. **Repeat** important terms throughout the report to make connections clear.

Also make sure that **each sentence is complete and clear** on its own. If a sentence is confusing, the whole report may not make sense to your reader. Your use of capital letters and punctuation help the reader understand your information.



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