

Blueprint Reading 130

It would be helpful for you to open a blank Word file side-by-side with the image of Figure 1 on your computer screen.

After you finish Class 130, return to Lesson 3 (of 18) and look at Figure 1.

Your Assignment

Write **two detailed paragraphs** that describe what you see when you look at Figure 1.

Paragraph 1 will describe an overview of the blueprint. Explain the major sections of the blueprint and their relative positions on the page.

Paragraph 2 will focus in on the drawings of the part. Describe the different lines, both how they look and what they mean.

Use complete sentences and ALL of the following terms. You will think carefully about which terms belong in each paragraph. Imagine that another student might have to sketch out a ROUGH blueprint based on your description.

Title block	Object Line
Tolerance	Section Line
Scale	Change Block
Section view	Center Line
Extension Line	Hidden line
Dimension Line	Note

Writing tips

You will be using words to describe how the different parts of the drawings look and where they are placed on the page. Remember to choose carefully between *left* and *right*, *up* and *down*, *above* or *below*, *next to* or *beside*, and many other words that indicate position.

As you begin each paragraph, give your reader a general statement of the topic covered in that paragraph and then provide the details.

Also make sure that **each sentence is complete and clear** on its own; read your work out loud when you are done to help check whether it is clear enough.



Unless otherwise noted, this work by the *Project IMPACT* Nebraska Community College Consortium is licensed under the Creative Commons Attribution 4.0 International License. To view a copy of this license, visit <http://creativecommons.org/licenses/by/4.0/>.

This product was funded by a grant awarded by the U.S. Department of Labor's Employment and Training Administration. The product was created by the grantee and does not necessarily reflect the official position of the U.S. Department of Labor. The Department of Labor makes no guarantees, warranties, or assurances of any kind, express or implied, with respect to such information, including any information on linked sites and including, but not limited to, accuracy of the information or its completeness, timeliness, usefulness, adequacy, continued availability, or ownership.