

Basic Blueprint Reading Quiz 2

Name _____

Date _____

1. Explain what a blueprint is and how we often misuse the term in today's industry.
2. What does "blueprint reading" really refer to?
3. List, at least three, standards organizations using their full names.
4. List two different methods of *producing* a technical drawing.
5. Dot matrix and laser printers were discussed. Which is more suited for producing technical drawings and why?
6. List three methods of *reproducing* drawings.
7. Explain the difference between hard copy and soft copy when referring to drawings.
8. In question number 7, list some advantages of one over the other.
9. Define the term "line of measurement."
10. List the two measurement systems currently used to dimension technical drawings.
11. What do the letters SI mean in regard to the metric system?
12. What does CAD/CAM stand for?
13. Explain the difference between "sheet size" and "scale" in reference to technical drawings.
14. Explain what lines are used for in technical drawings.
15. What feature of a technical drawing would give such information as the name of the manufacturer, title of part, or person who drew it?

Grant Statement

This document was developed as part of Trade Adjustment Assistance Community College and Career Training (TAACCCT) Grant Program Round 2 Grant, Innovations Moving People to Achieve Certified Training (IMPACT): TC-23752-12-60-A-31.



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 [CreativeCommons.org](http://creativecommons.org) or <http://creativecommons.org/licenses/by/4.0/>.

This product was funded partial or in full 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.