

Multi-State Advanced Manufacturing Consortium

12/22/2015

VERSION

RELEASE DATE

v 002

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US DOL SPONSORED TAACCCT GRANT: TC23767

PRIMARY DEVELOPER: Roger Weekes – Henry Ford College

Industrial Print Reading

Topic Unit Three: Scales
STUDY GUIDE

- 1. Read through the Unit Outline to see what you will be studying and be able to do upon completion of the unit.
- 2. Review YouTube video on Scale on Blue Prints by Charles Skeen found at: https://www.youtube.com/watch?v=74Vod9O9OJ4
- 3. Read the information on The Difference between a Scale and a Ruler found at: http://www.differencebetween.com/difference-between-scale-and-vs-ruler/
- 4. Read the PDF file on Metric and English Measurement, p. 6-8 found at: http://engineering.pages.tcnj.edu/files/2012/02/dimensioning_and_tolerancing.pdf
- 5. Do the English to Metric Exercises found at:

On Area: https://www.wisc-online.com/arcade/games/formal-science/mathematics/380/unit-conversion-in-the-metric-and-english-sys

On Length: https://www.wisc-online.com/arcade/games/formal-science/mathematics/358/unit-conversion-in-the-metric-and-english-sys

On Length: https://www.wisc-online.com/arcade/games/formal-science/mathematics/341/unit-conversion-in-the-english-measurement-sy







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