

Lesson 4: Conversions Between SI and Imperial

Review what you have learned prior to completing the Lesson Assignment.

Key Ideas

- Conversion ratios and proportions are used to convert between SI and imperial units.
- Conversion ratios will be provided in the form of charts.
- The UK and US capacity units differ in their relationship to the metric system.
- The conversion ratio for area is calculated by squaring the linear conversion ratio.
- Use a formula to convert between degrees Celsius and degrees Fahrenheit.

Key Terms

- Conversion Ratio
- Proportion
- Capacity
- Volume
- Mass
- Length
- UK imperial system
- US imperial system
- Celsius
- Fahrenheit