

Lesson 1: Perimeter and Circumference

Summary

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

Key Ideas

- The perimeter of a shape is the linear distance around the shape.
- Perimeter is calculated by adding the lengths of all sides.
- Circumference is a special term for the perimeter of a circle.
- Circumference is calculated with the formulas $C=\pi d$ or $C=2\pi r$.
- Linear measurement is used to control the size of luggage for air travel. To calculate linear measurement add the length, width, and height of suitcase.

Key Terms

- perimeter
- circumference
- diameter
- radius
- linear measurement