

# Lesson 3: Surface Area

## Summary

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

### Key Ideas

- The surface area of a 3D object is the total area of an object's net.
- Identify the shape and dimensions of each face of a 3D object to calculate surface area.
- Write the appropriate formula and then substitute known values into the formula to determine the surface area of an object.

### Key Terms

- surface area
- net
- prism
- pyramid
- cylinder
- cone
- lateral surface area
- sphere
- slant height
- radius