

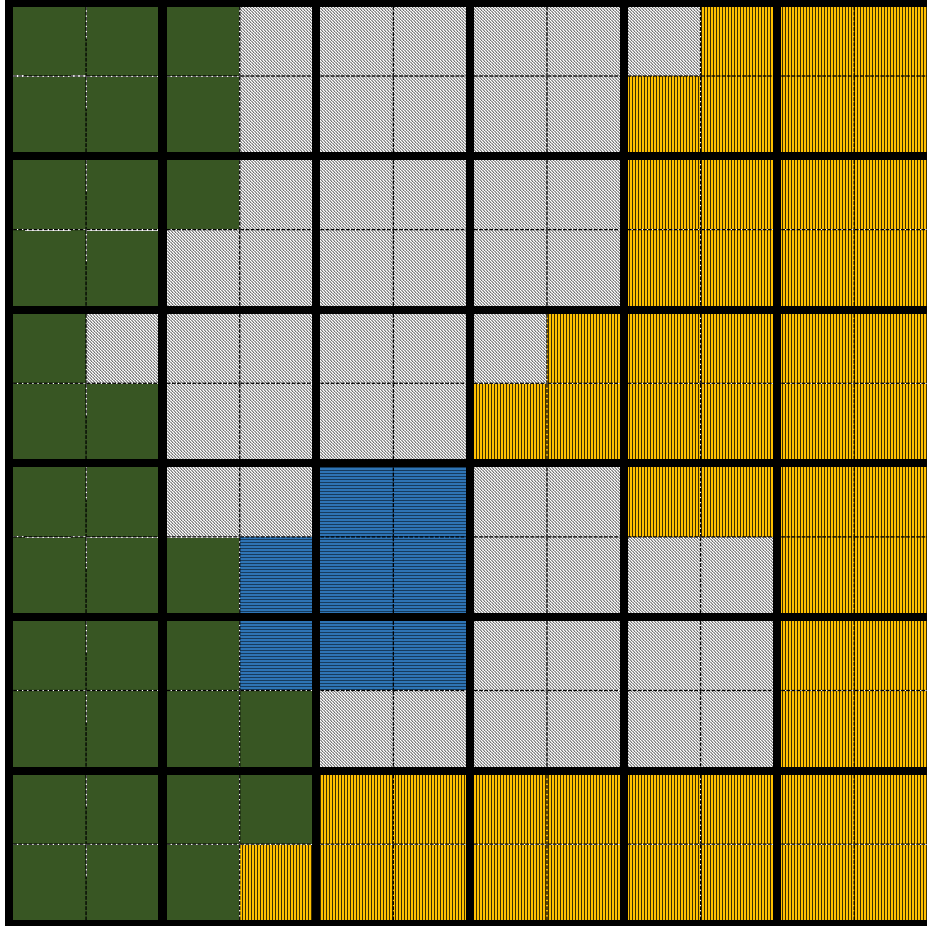
Connections to the Law Grade 5 Program

Survey Session Pre-Program Activity

Created by Stephanie Baier-Scott

This is a map of one complete **TOWNSHIP**.

Use the map, legend and important notes below to answer the given questions.



LEGEND

Boreal Forest	Aspen Parkland	Prairie Grasslands	Water

IMPORTANT NOTES:

Each dark outlined square equals one SECTION.

Each SECTION is 1 mile by 1 mile.

Each SECTION has 640 acres.

Each SECTION is divided into 4 equal parts called a QUARTER SECTION.

Each QUARTER SECTION has 160 acres.

Connections to the Law Grade 5 Program

Survey Session Pre-Program Activity

1. How many SECTIONS of land make up a Township?
2. What is the perimeter of one TOWNSHIP?
3. What is the area of one TOWNSHIP?
4. How many QUARTER SECTIONS are boreal forest?
5. How many QUARTER SECTIONS are Aspen Parkland?
6. How many QUARTER SECTIONS are Prairie Grasslands?
7. There are 7 QUARTER SECTIONS of water. How many total ACRES of water are there?

Connections to the Law Grade 5 Program

Survey Session Pre-Program Activity

1. $6 \times 6 = 36$ sections
2. $6 + 6 + 6 + 6 = 24$ miles
3. $6 \times 6 = 36$ miles²
4. 33 quarter sections
5. 50 quarter sections
6. 53 quarter sections
7. $5 \times 160 = 800$ acres