

Chapter 5 Project Checklist

Check the Example

View the flag of Newfoundland and Labrador. Count the number of triangles in the flag. Determine the interior angles of each of the triangles and the angles in the arrow.

Use grid paper to sketch the flag of Newfoundland and Labrador, and label the sizes of the angles and the side lengths.

Design Your Own

Create a flag of your own design that shows at least two of the features below:

- parallel lines
- a transversal
- perpendicular lines
- an angle bisector
- angles in the F pattern
- angles in the Z pattern
- angles in the X pattern
- angles in the C pattern

Show What You Know!

Explain, in a sentence or two, how your flag demonstrates an understanding of the features you have selected.

