

Geometry

Write the measure of each angle.

1 $m\angle a =$ _____

2 $m\angle b =$ _____

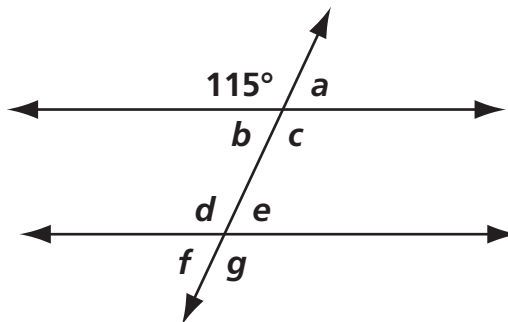
3 $m\angle c =$ _____

4 $m\angle d =$ _____

5 $m\angle e =$ _____

6 $m\angle f =$ _____

7 $m\angle g =$ _____



Problem Solving

Use a strategy and solve.

- 8 Twenty students from a class are standing in line. One-fourth of the class is behind Martin. One-half of the class is in front of Nan. How many students are between Martin and Nan?

- 9 Curtis and Sammy live 5 miles apart on the same road. They leave their houses at the same time and walk toward each other. If Curtis walks at 3 miles per hour and Sammy walks at 4 miles per hour, how far apart will they be in $\frac{1}{2}$ hour? Explain.

- 10 Eight friends want to make the least number of phone calls so that each friend talks to every other one. How many phone calls will be needed?
