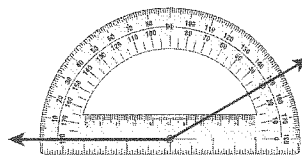Dear Family,

In the first half of Unit 8, your child will be learning to recognize and describe geometric figures. One type of figure is an angle. Your child will use a protractor to find the measures of angles.

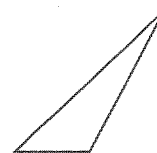Other figures, such as triangles, may be named based on their angles and sides.
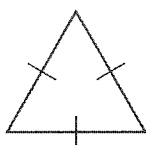
Right triangle	Acute triangle	Obtuse triangle
One right angle (90°)	All angles less than 90°	One angle greater than 90°

Equilateral triangle	Isosceles triangle	Scalene triangle
all three sides of equal length	two sides of equal length	three sides of different lengths
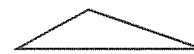
Be sure that your child continues to review and practice the basics of multiplication and division. A good understanding of the basics will be very important in later math courses when students learn more difficult concepts in multiplication and division.

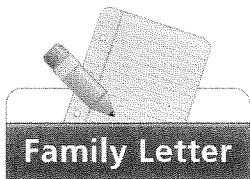If you have any questions or comments, please call or write to me.

Thank you.
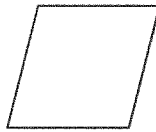
Sincerely,
Your child's teacher

Dear Family,

Your child has been learning about geometry throughout this unit. In this second half of the unit, your child will be learning how to recognize and describe a group of geometric figures called quadrilaterals, which get their name because they have four (*quad-*) sides (-*lateral*). Five different kinds of quadrilaterals are shown here.

Square
4 equal sides
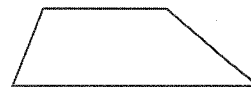opposite sides parallel
4 right angles

Rectangle
2 pairs of parallel sides
4 right angles

Rhombus
4 equal sides
opposite sides parallel

Parallelogram
2 pairs of parallel sides

Trapezoid
exactly 1 pair of opposite sides parallel

If you have any questions or comments, please call or write to me.

Sincerely,
Your child's teacher