Dear Families,
Our fourth math unit will be on geometric figures. Don't forget to visit the 4th Grade Math Site for more resources!

## Standards Covered

CCSS.Math.Content.4.G.A. 1
Draw points, lines, line segments, rays, angles (right, acute, obtuse), and perpendicular and parallel lines. Identify these in two-dimensional figures.
CCSS.Math.Content.4.G.A. 3
Recognize a line of symmetry for a two-dimensional figure as a line across the figure such that the figure can be folded along the line into matching parts. Identify linesymmetric figures and draw lines of symmetry.

New Vocabulary (see 4th Grade Math website for definitions)
$\star$ Point
$\star$ Line
$\star$ Line segment
$\star$ Plane
$\star$ Ray
$\star$ Angle
$\star$ Vertex
$\star$ Intersecting
$\star$ Perpendicular
$\star$ Parallel
$\star$ Acute angle
$\star$ Right angle
$\star$ Obtuse angle
$\star$ Line of symmetry

## Example Problems

$\star$ Explain how a line is different from a ray
$\star$ Identify angles as acute, obtuse, or right
$\star$ Identify lines of symmetry on a shape
$\star$ Draw line segment $A B$
$\star$ Label parallel, perpendicular, or intersecting lines on a drawing like this:


Please contact us if you have any questions,
The District 90 4th grade team

