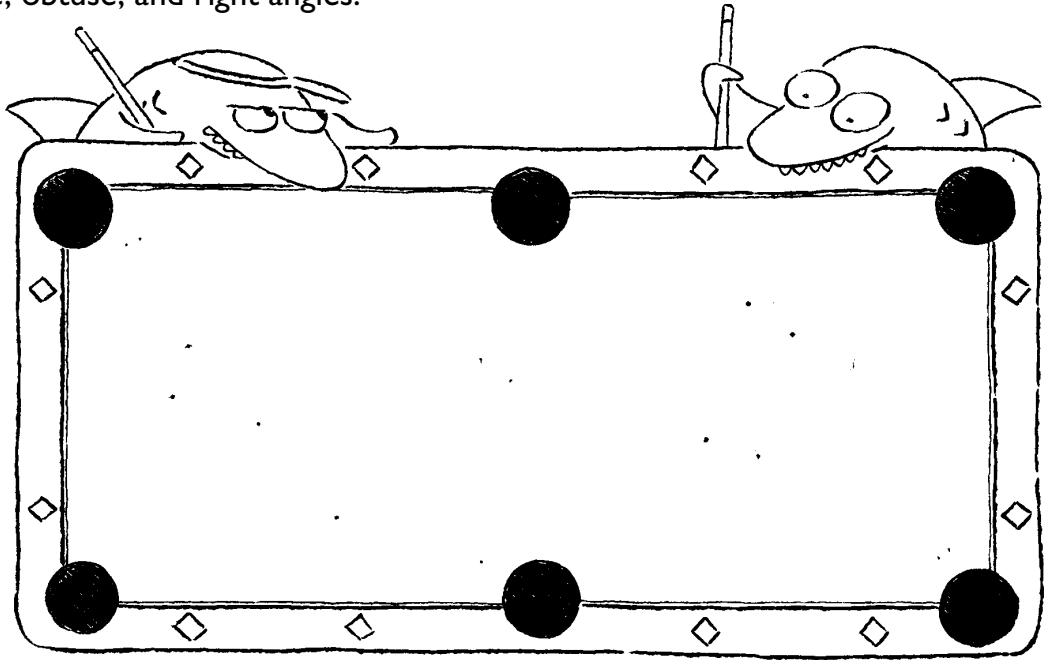


Name _____ Date _____

Get the Angle on Pool

These pool sharks sure know their geometry. Do you? Use the 6 pockets and 12 diamonds on our pool table to draw as many different polygons as you can. Label acute, obtuse, and right angles.



How many triangles did you draw? _____ How many quadrilaterals did you draw? _____
How many pentagons did you draw? _____ How many hexagons did you draw? _____
How many acute angles do you see? _____ How many obtuse angles do you see? _____
How many right angles do you see? _____

All-Star Math!

What's the difference between a square and a quadrilateral? _____

Know Your Polygons!

triangle: three sides
pentagon: five sides

quadrilateral: four sides
hexagon: six sides