## Mini Putt Course Design



You've been invited by design a potential new course.

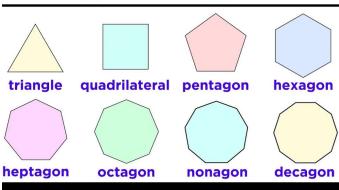
Your course needs to be challenging and include many obstacles.

Once you have designed your course, you need to show how a player would hit (using angles) to bounce off the walls to get around the obstacles to get the ball in the hole.

## Your course needs to have the following:

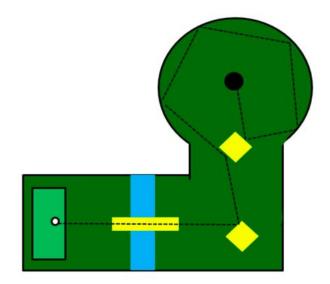
- 1. At least 2 holes with a variety of challenging obstacles.
  - 2. At least 1 display of parallel and perpendicular lines
- **3. Extra credit:** At least **1** of each angle acute, obtuse, right, reflex and straight angles included in the shots
  - **4.** A variety of **2-D** shapes (at least 6, 3 quadrilaterals) as the obstacles. (eg. rectangle bridge, isosceles triangle pyramids, rhombus walls)

## **Types of Polygons**



**SPECIAL CREDIT:** In one of the golf holes you must show that you have accurately measured 4 angles

## **Examples:**



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