

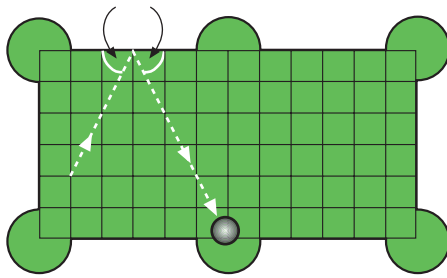
Pool Power

- You need** a protractor a classmate
 a photocopy of the snooker tables (from copymaster)

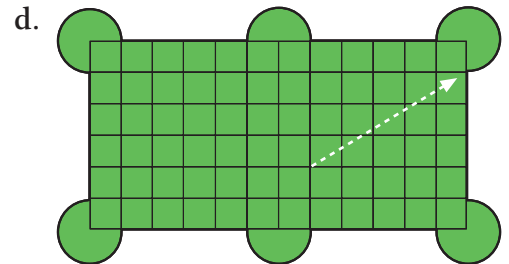
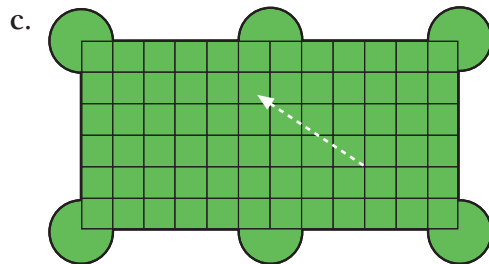
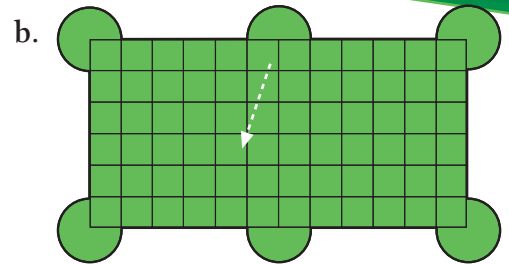
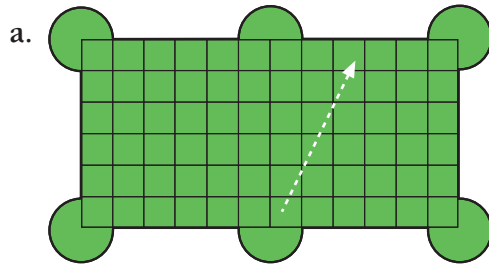
Activity

A good snooker player can tell which direction a ball will bounce off the cushion (the edge of the table). That is because the angle the ball strikes the cushion at is the same as the angle it comes off at.

These angles are the same.



1. For each snooker shot shown below, work out which pocket the ball will go into.



2. Which direction would you hit each ball to get it into the pocket shown? You must bounce it off at least two cushions. Discuss your answers with a classmate.

