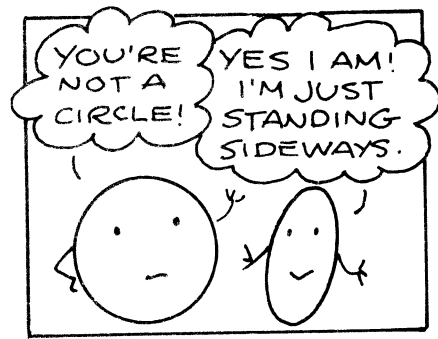
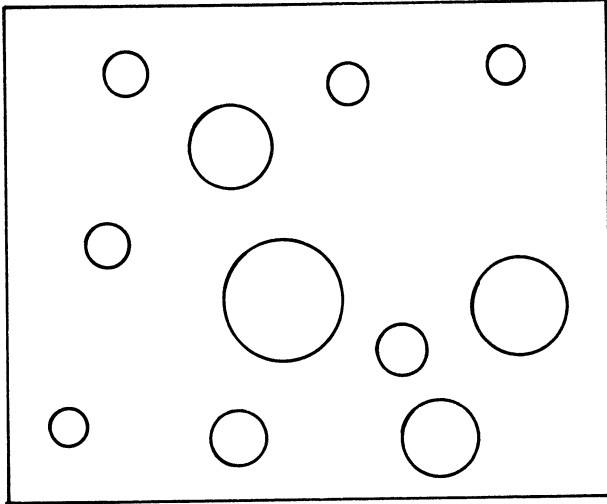


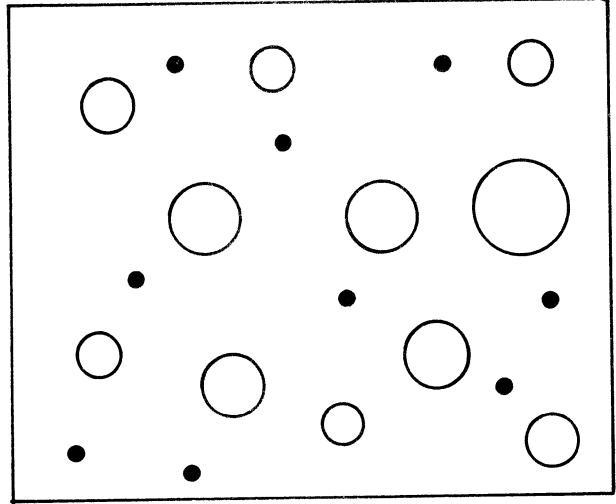
Circle Fun



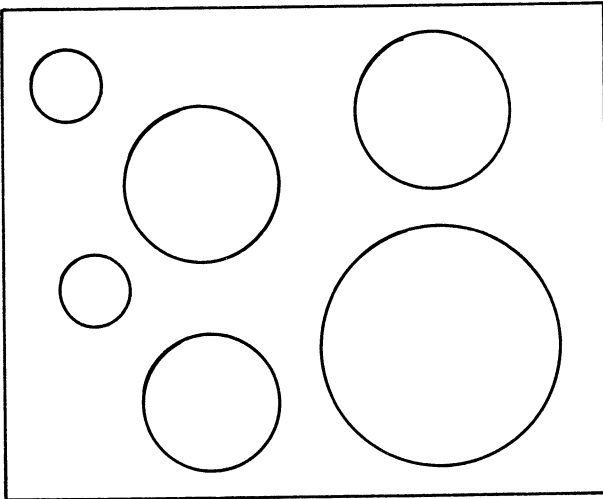
A ruler is necessary for three of the four challenges below. And remember to think before your pencil strikes the paper! Good luck.



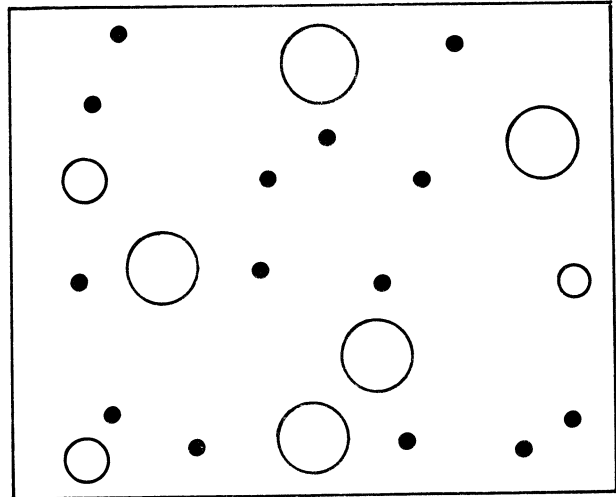
Draw one straight line that goes through as many circles as possible.



Draw the longest straight line you can that connects any two dots, but the line must not touch any of the circles.



Without touching any circle or the border, draw another circle that is bigger than any of the circles you see here. Hmmmm, where can you put it?



Make the largest shape you can by connecting any dots you wish with straight lines. Your lines cannot touch any circles, and there can't be any circles inside your shape.