

THE MOUSE AND CAT PUZZLE



The little gray mouse sees a piece of cheese straight in front of him, but he cannot go the most direct way, as four cats are so placed that they will see him. Three other cats guard the roundabout ways. There is one path he can take without being seen. The puzzle consists in tracing this path, remembering that at no time can the mouse pass in front of the direct line of vision of any of the seven cats. That is, he cannot pass over the part of a path that a cat is directly watching.