



Problem Solving



RADIOACTIVE FIELD I

Materials: three boards (pieces of plywood work fine) about a foot square The goal is to transfer the entire group across an open, flat area using three protective shields without touching the ground with any body part. Boards must not be thrown across the open area.

RADIOACTIVE FIELD II

The goal is to transfer the entire group across an open area using one pair of magic boots. No body part can touch the ground except for feet wearing the magic boots. The boots cannot be thrown across the field. They can be carried. Each foot on each person can only wear a boot safely for one trip across. After that foot is used, it cannot be used for any more trips.

LINE UP

Blindfold everyone in the group. Whisper to each person a number from one to the number of persons in the group. After you are done, tell the players they must line up by consecutive numbers without talking. Everyone should begin to move slowly around each other, putting palms up facing outward to protect themselves from collisions.

KNOTS

A group of six to 12 people forms a circle. Each person puts the right hand into the center of the circle and clasps hands with one other person who is not standing next to him or her. Then everyone puts their left hand into the circle and clasps hands, again making sure that person is not standing next to them. They should be holding two different people's hands. The goal is to untangle the knot without letting go of anyone's hand

GIMME A LEG TO STAND ON

The goal of this activity is to get your group to have a minimum of contact points with the ground. In other words, you want to find out how few legs and arms you must use to maintain a balance point for, say, five seconds.