

Log Hauling

Equipment: For each patrol, one log, 5- to 6-foot long; one 100-foot-long rope. (Or use one log and one rope for all teams, timing with stopwatch.)

Method: Patrol leader ties a timber hitch around the log. Then each Scout ties a bowline-on-a-bight at intervals along the rope (or overhand knots on double line, forming large loops). They place bights over their shoulders as a harness and drag the log 50 feet across the finish line.

Scoring: The first patrol to cross the finish line with all knots tied correctly wins.

Fireman, Save That Child

Equipment: One burlap bag per patrol, one 4-foot rope per boy.

Method: "Child" (one Scout of the patrol) sits on burlap bag (or cardboard) about 30 feet in front of the first Scout in each patrol. On signal, the last Scout in each patrol line ties his rope with a sheet bend to the rope of the Scout in front of him, who in turn ties it on to the next, etc. The front Scout in each patrol ties a bowline around himself, "swims" to the "child," sits down behind him on the bag, holds onto him, and is pulled back by the rest of the patrol. The first patrol finished wins.

Bridge Trestle Lashing

Equipment: Logs, 2-inch to 2½-inch diameter as follows: two 8-foot uprights, one 5-foot top crosspiece, one 5½-foot bot-

tom crosspiece, two 6½-foot diagonals; nine 15-foot lengths of ¼-inch rope, whipped at both ends.

Method: If you have sufficient materials for each patrol, all patrols build a trestle simultaneously. If not, time each patrol.

See illustration for the construction. Lashings must be firmly tied. All are square lashings except for the diagonal lashing in the middle of the two diagonal pieces.

Scoring: The first patrol finished (or best time) wins. For each incorrect or poor lashing, add 1 minute to the patrol time.

Crossing the Alligator Pit

Equipment: For each patrol, three spars 6- to 8-foot long, three 6-foot lashing ropes, four guy ropes.

Method: Mark an "alligator pit" on the ground 20 feet across and as wide as necessary to accommodate your patrols. Patrols line up on one side of the pit. On signal, they lash together a triangular "walker," using a shear lashing at the top, and a diagonal lashing for the crossbar (see illustration.) Near the top, they attach four guy lines, using two half-hitches. The patrol then stands the walker upright and one member climbs on the crossbar. One or two Scouts man each guy line and "walk" the walker across the pit by tipping it from leg to leg and forward.

Scoring: The first patrol finished wins. Note: This can be a timed contest if you don't have enough spars for all patrols.