

# MAP AND COMPASS

Clip out each course. Distribute one course to each patrol. The patrol starts at an assigned numbered stake. When the patrol completes its course, it places another numbered stake marked "end" where the course ends. The instructor then checks for permissible error using a tape measure and compass.

## COURSE 1

From the start, go 125 feet on a compass reading of  $94^\circ$ , then:

Go 137 feet on a compass reading of  $213^\circ$ , then:

Go 140 feet on a compass reading of  $340^\circ$ .

## COURSE 2

From the start, go 95 feet on a compass reading of  $214^\circ$ , then:

Go 80 feet on a compass reading of  $320^\circ$ , then:

Go 90 feet on a compass reading of  $69^\circ$ .

## COURSE 3

From the start, go 120 feet on a compass reading of  $48^\circ$ , then:

Go 95 feet on a compass reading of  $185^\circ$ , then:

Go 160 feet on a compass reading of  $280^\circ$ .

## COURSE 4

From the start, go 140 feet on a compass reading of  $160^\circ$ , then:

Go 137 feet on a compass reading of  $33^\circ$ , then:

Go 125 feet on a compass reading of  $274^\circ$ .

## COURSE 5

From the start, go 90 feet on a compass reading of  $249^\circ$ , then:

Go 80 feet on a compass reading of  $140^\circ$ , then:

Go 95 feet on a compass reading of  $34^\circ$ .

## COURSE 6

From the start, go 160 feet on a compass reading of  $100^\circ$ , then:

Go 95 feet on a compass reading of  $5^\circ$ , then:

Go 120 feet on a compass reading of  $228^\circ$ .