Your client owns the easterly 250 acres as defined by a line parallel with the easterly boundary of the property shown. A 70-acre area is to be parceled out with equal sides parallel with the northerly and easterly sides. What are the lengths of the sides?

An additional 61-acre area is to be parceled out by a line perpendicular to the easterly line. What are the lengths of its sides?

Solutions can be found on our website at www.profsurv.com

The problems for this column are contributed by retired California surveyor Dave Lindell, LS.