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*A goal of CBE—Life Sciences Education is to stimulate dialogue; therefore, readers are invited to submit comments on these articles through Letters to the Editor at <http://www.lifescied.org>.*

### *On the Cover*

The cover depicts keypad units, commonly referred to as “clickers,” from six different commercial brands of audience response systems, which are becoming more and more widely used in university, high school, and even elementary school classrooms. In a special feature on clickers on pp. 1–20, Barber and Njus compare the features, advantages, and disadvantages of these six systems, and Caldwell reviews the pedagogical literature on clickers along with some best-practice tips for their classroom use. In an article on p. 29, Preszler *et al.* present evidence for the enhancement of student learning and attitudes resulting from use of clickers in a range of university biology courses. Clicker photos courtesy of GTCO Calcomp (Interwrite PRS by Interwrite Learning, © 2007), Qwizdom, H-ITT, and David Njus.