

**FIGURE P5-12**

Problems 5-54 to 5-57

- 5-54 Design a fourbar linkage to carry the object in Figure P5-12 (p. 284) from position 1 to 2 using points *C* and *D* for your attachment points. The fixed pivots should be within the indicated area.
- 5-55 Design a fourbar linkage to carry the object in Figure P5-12 (p. 284) from position 1 to 3 using points *C* and *D* for your attachment points. The fixed pivots should be within the indicated area.
- 5-56 Design a fourbar linkage to carry the object in Figure P5-12 (p. 284) from position 2 to 3 using points *C* and *D* for your attachment points. The fixed pivots should be within the indicated area.
- 5-57 Design a fourbar linkage to carry the object in Figure P5-12 (p. 284) through the three positions shown in their numbered order using points *C* and *D* for your attachment points. The fixed pivots should be within the indicated area.