In Questions 1.29 (a), (b), and (c), there are three intermolecular reactions shown where one of the reagents is the electron source for the “first arrow” that should be drawn for the mechanism. Another six curved arrow questions can be constructed by swapping the reagents between these three cases. In other words, the “first arrow” reagent from Question 1.29 (a) could be used in place of the ones shown in Questions 1.29 (b) and (c), and so on. Draw these six new alternatives and their complete outcomes.

1.29 original

(a)

(b)

(c)

part (a) with “first arrow” reagents from parts (b) and (c)