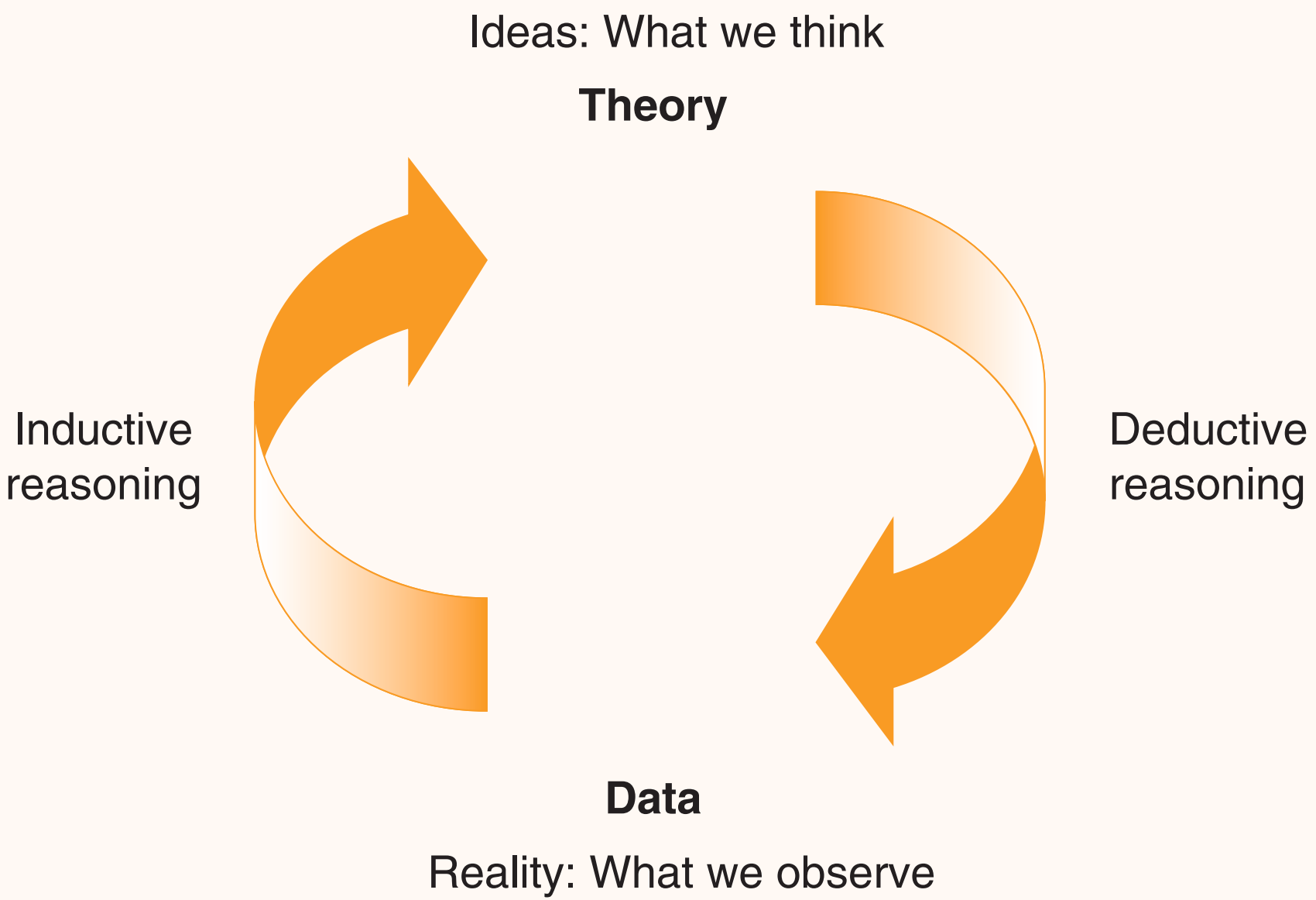Exhibit 2.2 The Links Between Theory and Data