

**Exhibit 41. Number of activities used by grade 8 mathematics teachers in one period.** Most teachers reported using several different activities within an instructional period. However, U.S. teachers appear typically to have used far more than did teachers from Japan or Germany. [Grade 8 mathematics teachers in the U.S., Germany, and Japan reported how many activities they typically used in one mathematics lesson. The columns are for different numbers of activities. The height of each column indicates the percentage of grade 8 mathematics teachers that reported using the number of activities for that column.]

