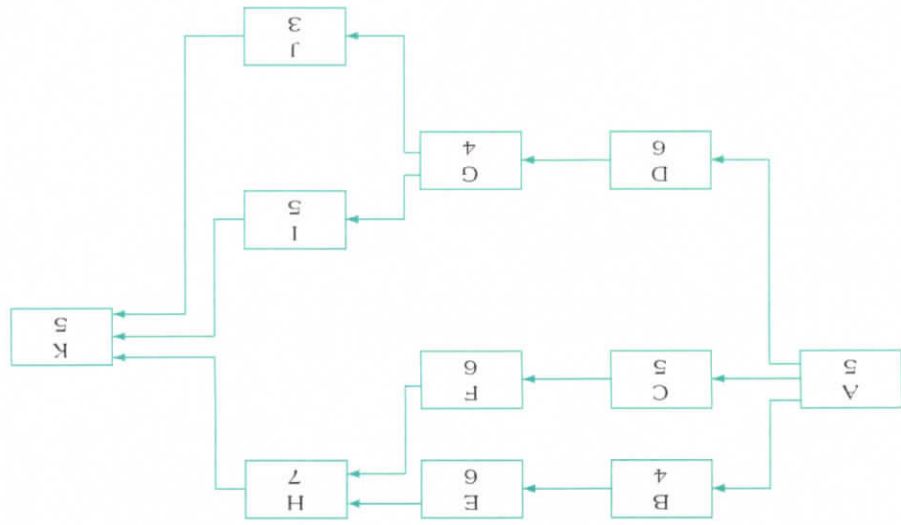


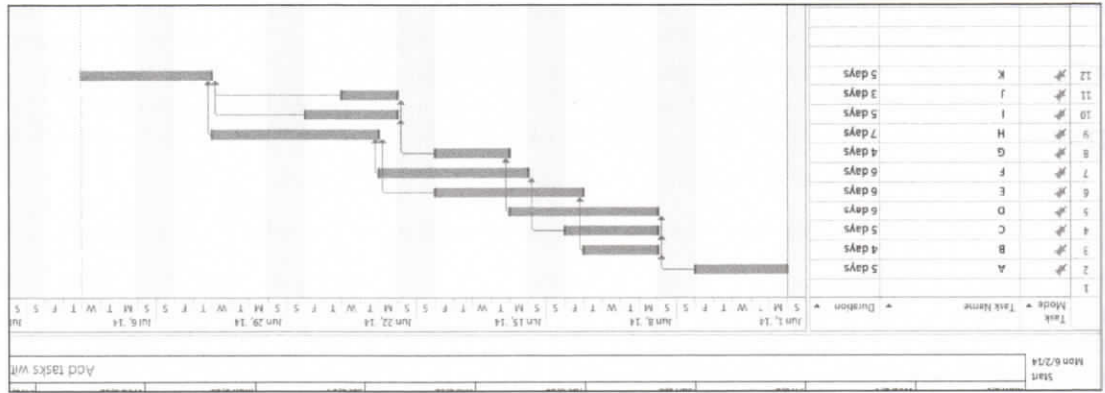
Table 12.3 identifies the network critical path as A-C-F-H-K. Figure 12.8 presents a simplified project Gantt chart that corresponds to the activities listed in the table, their durations, and their predecessors. This chart is based on the activity network shown in Figure 12.9. A more completely represented activity network is given in Figure 12.10, listing the ES, LS, EF, and LF for each activity. It is

FIGURE 12.9 Sample Project Network



Source: MS Project 2013, Microsoft Corporation

FIGURE 12.8 Gantt Chart for Sample Project



Activity	ES	EF	LS	LF	Slack
A	0	5	0	5	—
B	4	9	6	10	1
C	5	10	5	10	—
D	6	12	8	14	3
E	6	12	9	15	—
F	6	12	10	16	—
G	4	8	11	15	3
H	7	14	16	23	—
I	5	10	18	23	3
J	3	6	20	23	5
K	5	10	23	28	—

TABLE 12.3 Fully Developed Task Table for Sample Project