|             | Demand      |             |             |             |             | Lead Time   |             |             |           |
|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------|
| Warehouse 1 | Warehouse 2 | Warehouse 3 | Warehouse 4 | Warehouse 5 | Warehouse 1 | Warehouse 2 | Warehouse 3 | Warehouse 4 | Warehouse |
| 1031        | 596         | 686         | 773         | 429         | 2           | 2           | 2           | 2           | 2         |
| 1078        | 516         | 1080        | 811         | 422         | 2           | 2           | 2           | 2           | 2         |
| 1014        | 600         | 921         | 799         | 428         | 2           | 2           | 2           | 2           | 2         |
| 1065        | 503         | 860         | 816         | 422         | 2           | 2           | 2           | 2           | 2         |
| 1011        | 593         | 1138        | 831         | 421         | 2           | 2           | 2           | 2           | 2         |
| 1011        | 551         | 933         | 834         | 411         | 2           | 2           | 2           | 2           | 2         |
| 1058        | 541         | 1155        | 823         | 434         | 2           | 2           | 2           | 2           | 2         |
| 1042        | 540         | 1076        | 758         | 440         | 2           | 2           | 2           | 2           | 2         |
| 1017        | 502         | 1028        | 828         | 440         | 2           | 2           | 2           | 2           | 2         |
| 1055        | 533         | 1184        | 775         | 433         | 2           | 2           | 2           | 2           | 2         |
| 1066        | 596         | 1152        | 800         | 434         | 2           | 2           | 2           | 2           | 2         |
| 1072        | 546         | 690         | 821         | 448         | 2           | 2           | 2           | 2           | 2         |
| 1076        | 600         | 1161        | 762         | 446         | 2           | 2           | 2           | 2           | 2         |
| 1048        | 501         | 771         | 754         | 425         | 2           | 2           | 2           | 2           | 2         |
| 1046        | 548         | 988         | 775         | 421         | 2           | 2           | 2           | 2           | 2         |
| 1044        | 573         | 572         | 818         | 438         | 2           | 2           | 2           | 2           | 2         |
| 1097        | 512         | 1010        | 817         | 416         | 2           | 2           | 2           | 2           | 2         |
| 1092        | 586         | 513         | 808         | 408         | 2           | 2           | 2           | 2           | 2         |
| 1088        | 583         | 1155        | 824         | 401         | 2           | 2           | 2           | 2           | 2         |
| 1066        | 577         | 786         | 764         | 446         | 2           | 2           | 2           | 2           | 2         |
| 1078        | 557         | 1165        | 777         | 448         | 2           | 2           | 2           | 2           | 2         |
| 1048        | 561         | 624         | 778         | 446         | 2           | 2           | 2           | 2           | 2         |
| 1013        | 541         | 542         | 790         | 434         | 2           | 2           | 2           | 2           | 2         |
| 1080        | 518         | 547         | 836         | 437         | 2           | 2           | 2           | 2           | 2         |
| 1048        | 581         | 600         | 786         | 411         | 2           | 2           | 2           | 2           | 2         |
| 1059        | 590         | 624         | 843         | 417         | 2           | 2           | 2           | 2           | 2         |
| 1001        | 548         | 616         | 846         | 415         | 2           | 2           | 2           | 2           | 2         |
| 1012        | 562         | 851         | 789         | 404         | 2           | 2           | 2           | 2           | 2         |