| , | plane | auto | bird | cat | deer | dog | frog | horse | ship | truck |
|-------|-------|------|------|-----|------|-----|------|-------|------|-------|
| plane | 956 | 3 | 6 | 9 | 0 | 0 | 2 | 1 | 14 | 9 |
| auto | - 2 | 979 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 16 - |
| bird | - 18 | 0 | 908 | 16 | 20 | 15 | 11 | 7 | 3 | 2 - |
| cat | - 7 | 2 | 16 | 880 | 14 | 48 | 20 | 8 | 3 | 2 - |
| deer | - 2 | 0 | 10 | 15 | 949 | 9 | 4 | 11 | 0 | 0 - |
| dog | - 4 | 0 | 9 | 62 | 13 | 902 | 3 | 6 | 0 | 1 - |
| frog | - 4 | 1 | 11 | 11 | 5 | 2 | 963 | 1 | 1 | 1 - |
| horse | - 5 | 0 | 2 | 12 | 16 | 12 | 1 | 951 | 1 | 0 - |
| ship | - 20 | 6 | 1 | 5 | 0 | 0 | 2 | 0 | 963 | 3 - |
| truck | - 4 | 21 | 1 | 2 | 0 | 0 | 0 | 0 | 8 | 964 |