## Battleships

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| 4 |  |  |  |  |  |  |  |  |  |
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| 4 |  |  |  |  |  |  |  |  |  |
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| 4 |  |  |  |  |  |  |  |  |  |
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| 1 |  |  |  |  |  |  |  |  |  |

The object of Battleships is to find the locations of 10 ships (shown to the right) hidden in the above ocean. The ships may be oriented either horizontally or vertically in the grid, but no two ships will occupy adjacent grid squares, even diagonally. The digits along the side of and below the grid indicate the number of grid squares in the corresponding rows and columns occupied by vessels.

