

Battleship!

1. Open Microsoft Excel
2. Change your page orientation to Landscape (Page Layout → Orientation)
3. Change top, left, bottom, & right margins to .25 (Page Layout → Margins → Custom Margins)
4. Change Scale to Fit to 1-page width by 1-page height
5. Select Columns A to Y by click and hold on the column letter & dragging to column Y. Right click on column letter, then change the column width to 3.
6. Select cells A1 through Y23. Change the color to a shade of blue for the ocean. It is helpful to use All Borders to help see your grid.
7. Create another board set up next to the last one in cells AA to AY (repeat instructions 1-6). You may choose a different color if it helps.
 - a. This is your opponent's grid (so you can keep track of hits and misses)
8. In Column Z, place numbers 1-23 down the column.
 - a. This helps you know which ones to call out to attack your opponent.
9. Now you get to place your ships on your grid. To place your ships, select the correct number of cells and then color them a color of your choice (not black or red). Remember, your cells can only go side or side or up and down; no diagonal:
 - a. 1 Carrier—5 cells
 - b. 1 Battleship—4 cells
 - c. 2 Nuclear Submarines---3 cells
 - d. 1 Submarine—3 cells
 - e. 2 Destroyers—2 cells
10. Once you've got everything placed, you are ready to play against someone within the class.
 - a. Whomever goes first chooses coordinates. For example, B4.
 - i. If B4 is a miss, change the cell color to black.
 - ii. If B4 is a hit, change the cell color to red.
11. Continue to play until you have a winner (someone's fleet is sunk).
12. You can reset the board by selecting your playing fields, resetting the cell color, and then place your ships in new spots.
13. At the end of class, Place your name in cell A25 and your win/loss record in A26. Print and turn in.