The Excel workbook named Grade8 exhibits examples of how one CAN incorporate spreadsheets into mathematics lessons. There is no claim that one SHOULD incorporate spreadsheets in these ways. One should NOT infer that Excel is only good for mathematics lessons. The author just happens to be a math teacher, so he used math examples.

# Grade 8

1. Open the Grade 8 Workbook and look at the 8.EE.A.2 worksheet. Complete the chart to show perfect cubes.
2. Look at worksheet 8.NS.A.2. Copy cell C8 into the three cells below it. There are at least two different ways to do the next thing.
   1. One way. For each of those cells, right click, select “Format Cells” and then “Number.” Adjust the number of decimal places to the correct number for the row.
   2. Second way. Look for the “Number” section near the middle of the ribbon at the top of the sheet. Left click in the Number section to open the menu to format numbers. Adjust the number of decimal places to the correct number for the row.
3. Look at worksheet 8.EE.B.5. The text in cell A1 is hard to read. Select cells A1 through E1. Select “Merge and Center” and then “Wrap Text.” Right-click on row 1 and adjust the row height to 45. Select “Left Justify.” Answer the questions in cells A28 to A34.
4. Look at the worksheet tabs at the bottom of the screen. 8.NS.A.2 comes before 8.EE.A.2 in the standards, so the worksheets are out of order. Left-click and hold the tab, and move it to the left so that the tabs are in the right order.

( Formatting cells to display different numbers of decimal places, Managing text in cells, managing worksheets )

This work is licensed under the Creative Commons Attribution-ShareAlike 4.0 International License. To view a copy of this license, visit <http://creativecommons.org/licenses/by-sa/4.0/> or send a letter to Creative Commons, PO Box 1866, Mountain View, CA 94042, USA.