

**Pretest Survey**

<b>Student number</b>	<b>Have you ever used a spreadsheet?</b>	<b>Do you know these terms that relate to spreadsheets: formula, cell, column, row, entry bar, label, value</b>	<b>Have you ever entered data into a spreadsheet? (put information into spreadsheet)</b>	<b>Have you ever added data? (start new columns, add text, etc.)</b>	<b>Have you ever created a graph using the data from a spreadsheet?</b>
1	Not at all	Yes, I know more than half but not all of the terms listed	Yes, once or twice	Not at all	Yes, once or twice
2	Yes, once or twice	Yes, I know more than half but not all of the terms listed	Yes, once or twice	Yes, once or twice	Yes, once or twice
3	Not at all	Yes, I know more than half but not all of the terms listed	Yes, once or twice	Not at all	Yes, once or twice
4	Yes, once or twice	Yes, I know less than half of the terms listed	Yes, quite often	Yes, once or twice	Yes, quite often
5	Yes, once or twice	Yes, I know less than half of the terms listed	Yes, once or twice	Yes, once or twice	Not at all
6	Yes, once or twice	Not at all	Yes, once or twice	Not at all	Yes, once or twice
7	Yes, once or twice	Yes, I know all of the terms	Yes, once or twice	Yes, once or twice	Yes, once or twice
8	Yes, once or twice	Yes, I know less than half of the terms listed	Yes, once or twice	Not at all	Not at all

9	Yes, once or twice	Yes, I know more than half but not all of the terms listed	Yes, once or twice	Yes, quite often	Yes, quite often
10	Yes, once or twice	Yes, I know less than half of the terms listed	Yes, once or twice	Yes, once or twice	Not at all
11	Yes, once or twice	Yes, I know less than half of the terms listed	Yes, once or twice	Not at all	Yes, once or twice
12	Yes, once or twice	Yes, I know more than half but not all of the terms listed	Yes, once or twice	Yes, once or twice	Yes, once or twice
13	Not at all	Yes, I know less than half of the terms listed	Yes, once or twice	Yes, once or twice	Yes, once or twice
14	Yes, once or twice	Yes, I know more than half but not all of the terms listed	Yes, once or twice	Not at all	Yes, once or twice
15	Yes, once or twice	Yes, I know more than half but not all of the terms listed	Yes, once or twice	Yes, once or twice	Yes, once or twice
16	Yes, once or twice	Yes, I know more than half but not all of the terms listed	Yes, once or twice	Yes, once or twice	Yes, once or twice
17	Yes, once or twice	Not at all	Not at all	Not at all	Not at all
18	Yes, once or twice	Yes, I know less than half of the terms listed	Yes, once or twice	Yes, once or twice	Yes, once or twice

19	Yes, once or twice	Yes, I know more than half but not all of the terms listed	Yes, once or twice	Not at all	Yes, once or twice
20	Yes, quite often	Yes, I know more than half but not all of the terms listed	Yes, quite often	Yes, once or twice	Yes, once or twice
21	Yes, once or twice	Yes, I know more than half but not all of the terms listed	Yes, once or twice	Not at all	Yes, once or twice
22	Yes, quite often	Yes, I know all of the terms	Yes, quite often	Yes, quite often	Yes, quite often
	<b>Have you ever used a spreadsheet?</b>	<b>Do you know these terms that relate to spreadsheets: formula, cell, column, row, entry bar, label, value</b>	<b>Have you ever entered data into a spreadsheet? (put information into spreadsheet)</b>	<b>Have you ever added data? (start new columns, add text, etc.)</b>	<b>Have you ever created a graph using the data from a spreadsheet?</b>
	% not at all = 14 % yes, once or twice = 77 % yes, quite often = 9	% not at all = 9 % less than half = 32 % more than half = 50 % all terms = 9	% not at all = 5 % yes, once or twice = 82 % yes, quite often = 14	% not at all = 41 % yes, once or twice = 50 % yes, quite often = 9	% not at all = 4 % yes, once or twice = 15 % yes, quite often = 3