

Criteria		Performance			Weight	Comments
1	Represent each multiplication problem as an array.	All arrays are correctly represented. <u>10</u> 9	At least six arrays are correctly represented. 8 <u>7</u> 6	Less than six arrays are correctly represented. 5 4 3 2 1 <u>0</u>	4	
2	Check that your formulas are producing the correct results.	Both of the SUM formulas are correctly entered. <u>10</u> 9	One of the SUM formulas is correctly entered. 8 <u>7</u> 6	The SUM formulas are not correctly applied. 5 4 3 2 1 <u>0</u>	2	
3	On the Calculator worksheet, explain each of the SUM formulas. Then explain how the formulas help the calculator to work.	Both of the SUM formulas are explained accurately and completely. Understandings about the workings of the calculator are demonstrated. <u>10</u> 9	One of the SUM formulas is correctly explained. 8 <u>7</u> 6	No SUM formula is correctly explained. 5 4 3 2 1 <u>0</u>	1	
4	Solve each of the practice problems.	The model was used to solve all eight practice problems accurately. <u>10</u> 9	The model was used to solve at least six of the problems accurately. 8 <u>7</u> 6	Less than six problems were solved accurately. 5 4 3 2 1 <u>0</u>	4	
5	Demonstrate good citizenship. Manage the computer and files respectfully. Do what you can to help yourself and others to learn new skills.	Good citizenship was observed. Opportunities to learn and to help others were taken. <u>10</u> 9	Acceptable citizenship was observed. The learning task and use of digital tools were approached responsibly. 8 <u>7</u> 6	Acceptable citizenship was not observed. At one point, the student failed to respect the equipment or learning of others. 5 4 3 2 1 <u>0</u>	1	

Technology Literacy Assessment: / 100%