Joe**	<u>Score</u> 1	<u>Strengths</u> Drew picture correctly	<u>Areas for Growth</u> Confused perimeter and area in written explanation. Calculations were wrong, possibly because of confusion of terms.
Mary	1	Calculated perimeter correctly	No systematic approach to problem; did not use correct formula. Hard to read written explanation.
Shawna	1	Used correct formula for perimeter	Calculation errors on perimeter. Did not set up a diagram to help solve the problem. Writing is brief; confuses area & perimeter.
Corrine	2	Wrote down correct formulas for both perimeter and area.	Had trouble with calculations. Drew picture correctly, but confused multiplication and addition for the solution in the explanation

A Student Performance Grid

- 1. Assessment Task: Students were to measure the dimensions of their rooms at home, calculating perimeter and area; then use flooring prices provided to calculate the cost of three options for installing new flooring in their rooms.
- 2. Scoring Rubric: 4-point scale with 1 low and 4 high. The score points were accompanied by criteria.
- 3. Students: Joe, Mary, Shawna, and Corrine were the four lowest scoring students in the class.
- 4. Highlighted patterns: Highlighting on the Student Performance Grid shows one pattern of strength; three areas for growth.