

Commentary

Mercury, 8

1. Child's name.
2. The numbers could be arranged horizontally or vertically:
(1, 2, 3, 4, 5 OR (1, 3, 5, 7, 9
6, 7, 8, 9, 10) 2, 4, 6, 8, 10)
3. The check should be in Stephanie's box.
4. Visually check. The pattern should be repeated exactly.
5. There are two possible solutions:
Solution 1: Four small adjacent squares are colored. This square could be placed at various positions on the grid.
Solution 2: Some students may see that each block of 4 small squares on the grid forms a medium-sized square and that these four medium-sized squares fill all the grid. In this case, the entire grid will be colored.
6. Visually check. The rectangle formed by six small squares may be arranged either horizontally or vertically and may be located anywhere on the grid.