**Lesson 1-3a Homework Practice**

***Perfect Squares & Square Roots***

**Find each root.**

**1. 2.**  **3. 4.**

**5.**  **6.**  **7.**  **8.**

**9.**   **10.**  **11.**  **12.**

**ALGEBRA Solve each equation. Check your solution(s).**

**13.**  **14.**  **15.**

**16.**  **17.**  **18.**

**19. GARDENING** Moesha has 196 pepper plants that she wants to plant in square formation. How many pepper plants should she plant in each row?

**20. RESTAURANTS** A new restaurant has ordered 64 tables for its outdoor patio. If the manager arranges the tables in a square formation, how many will be in each row?

**GEOMETRY The formula for the perimeter of a square is *P* = 4*s*, where *s* is the length of a side. Find the perimeter of each square.**

**21. 22. 23.**





