

**Lesson 1.5** Problem Solving**SHOW YOUR WORK**

Solve each problem.

- 1.** At the Bead Shop, there are 25 rows of beads. If there are 320 beads in each row, how many beads are in the shop?

There are \_\_\_\_\_ beads in the shop.

- 2.** The cafeteria planned to bake 3 cookies for every student in the school. If there are 715 students, how many cookies does the cafeteria need to bake?

The cafeteria needs to bake \_\_\_\_\_ cookies.

- 3.** A group of 123 students went on a field trip to collect seashells. If the students collected 15 shells each, how many shells did they collect?

The students collected \_\_\_\_\_ shells.

- 4.** A girls' club is trying to get into the record books for the most hair braids. There are 372 girls. If each girl braids her hair into 40 little braids, how many braids will they have?

They will have \_\_\_\_\_ braids.

- 5.** A school bought 831 boxes of computer paper for the computer lab. Each box had 59 sheets of paper inside it. How many sheets of paper were bought in total?

The school bought \_\_\_\_\_ sheets of paper.

- 6.** A vat of orange juice contains the juice from 231 oranges. If a company has 611 vats, how many oranges would it need to fill them all?

The company would need \_\_\_\_\_ oranges.

**1.****2.****3.****4.****5.****6.**