NAME _____ DATE _____

Lesson 6 Problem-Solving Investigation

STRATEGY: Look for a Pattern

Solve each problem by looking for a pattern.

1. **Omar** is **lining up** his toy train cars.
   If **he** (Omar) **continues** this color pattern, what color will the 18th car be?



Understand	**Solve**
I know:	The pattern is _____, _____, _____, _____.
I need to find:	The color of the 18th car will be _____.
Plan	**Check**

2. **Ahmad** delivers newspapers on Highview Drive.
   The first **house number** is 950,
   the next is 940, and the third is 930.
   If the pattern continues, what will the next **house number** be?

newspaper 

Understand	**Solve**
I know:	The pattern is _____.
I need to find:	The answer is _____.
Plan	**Check**

LIVEWORKSHEETS