

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