

功课和练习
第9-10课
寻找和使用
结构

再看! Sam needs to paint his taxi number on his taxi. His number is the next greatest number in the pattern. What is Sam's taxi number?

First sort the numbers from least to greatest.

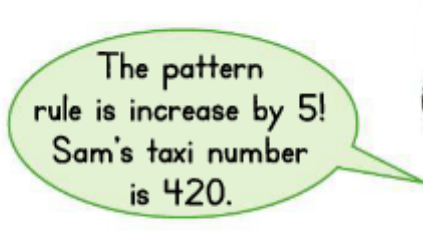
400, 405, 410, 415



Then look for a pattern and name the pattern rule.



The hundreds digit stays the same. The numbers increase by 5 each time.



The pattern rule is increase by 5! Sam's taxi number is 420.

家庭活动 Write the numbers 285, 265, 255, 275, and 245 on small pieces of paper. Ask your child to sort the numbers from least to greatest. Then ask your child to tell you the pattern rule and to find the next number in the pattern.

Look for a number pattern to solve.

I. James wants to sort the numbers on his teddy bears from greatest to least. After he sorts the numbers, what number would come next?



First sort the numbers from greatest to least.

_____, _____, _____, _____

Then look for a pattern and name the pattern rule.

What number is next in the pattern? _____

© Performance Assessment

Bicycle Race

Jack and Sara join the purple team for the bike race. Their bike numbers will be the next two greater numbers in the pattern.

Help them find their bike numbers.



2. **MP.2 Reasoning** List the bike numbers from least to greatest.

_____, _____, _____, _____, _____

3. **MP. 7 Look for Patterns** Look for a pattern and name the pattern rule. What are Jack's and Sara's bike numbers?

4. **MP.7 Look for Patterns** Suppose new bike numbers are given in decreasing order. Then what numbers would Jack and Sara be given? Explain.
