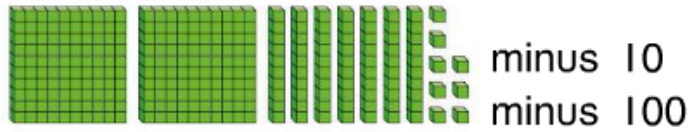


功课和练习
第11-1课
减去 10 和 100

再看! Use mental math to subtract 10 or 100 from 3-digit numbers.

Find $278 - 10$ and $278 - 100$.



Place value can help you subtract 10 or 100 mentally.



家庭活动 Choose a number between 300 and 400. Ask your child to subtract 10 from the number and tell you the difference. Repeat with subtracting 100 from the same number.

The tens digit goes down by 1 when you subtract $278 - 10$.

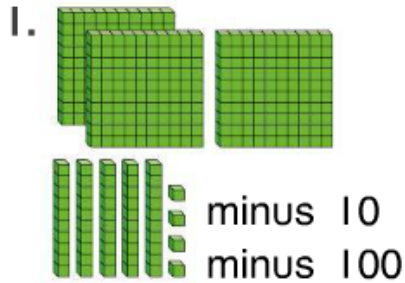
$$278 - 10 = 2\boxed{6}8$$

The hundreds digit goes down by 1 when you subtract $278 - 100$.

$$278 - 100 = \boxed{1}78$$

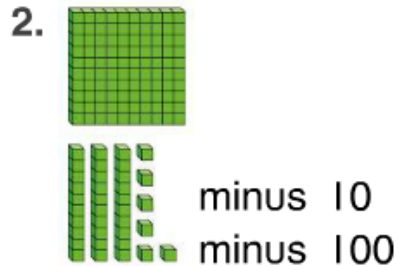


Subtract using mental math. Use models if needed.



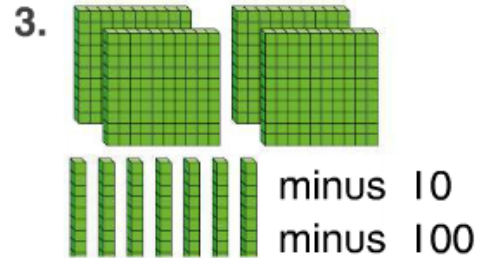
$$\underline{\quad\quad\quad} - 10 = \underline{\quad\quad\quad}$$

$$\underline{\quad\quad\quad} - 100 = \underline{\quad\quad\quad}$$



$$\underline{\quad\quad\quad} - 10 = \underline{\quad\quad\quad}$$

$$\underline{\quad\quad\quad} - 100 = \underline{\quad\quad\quad}$$



$$\underline{\quad\quad\quad} - 10 = \underline{\quad\quad\quad}$$

$$\underline{\quad\quad\quad} - 100 = \underline{\quad\quad\quad}$$

© **MP.7 Look for Patterns** Use mental math. Write the missing digit.

4. 69 - 100 = 469

5. 00 - 10 = 790

6. 402 - 10 = 32

A-Z Vocabulary Use mental math. Write the missing digit. Then complete the sentence with **greater than** or **less than**.

7. 271 - 100 = 11

171 is 100 _____
271.

8. 475 - 100 = 75

475 is 100 _____
375.

9. 612 - 0 = 602

602 is ten _____
612.

10. **Higher Order Thinking** Adam is subtracting $708 - 10$ mentally. He thinks the tens digit and the hundreds digit will change. He gets 698 for his answer. Is Adam's thinking correct? Explain.

Use mental math to solve each story problem.

11. © **Assessment** There are 287 animal crackers in a box. Some second graders eat 100 of the crackers. How many crackers have **NOT** been eaten?

(A) 387

(C) 187

(B) 277

(D) 87

12. © **Assessment** Which is equal to 10 less than 145? Choose all that apply.

135

155

$100 + 30 + 5$

$100 + 50 + 5$