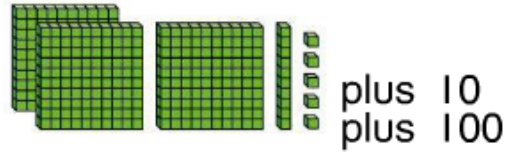


功课和练习
第10-1课
加10和100

再看! Use mental math to add 10 or 100 to three-digit numbers.
Find $315 + 10$ and $315 + 100$.



The tens digit goes up by 1 when you add 10.

$$315 + 10 = 3\boxed{2}5$$

The hundreds digit goes up by 1 when you add 100.

$$315 + 100 = \boxed{4}15$$

Place value can help you add 10 or 100 mentally.



家庭活动 Choose a number between 200 and 300. Ask your child to add 10 to the number and tell you the sum. Repeat with adding 100 to the number.



Add using mental math. Use models if needed.

1. plus 10
plus 100

_____ + 10 = _____
_____ + 100 = _____

2. plus 10
plus 100

_____ + 10 = _____
_____ + 100 = _____

3. plus 10
plus 100

_____ + 10 = _____
_____ + 100 = _____

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

4. $100 + \square 00 = 200$

5. $223 + \square 00 = 323$

6. $10 + 351 = 3\square 1$

A-Z Vocabulary Use mental math. Write the missing digit.

Then complete the sentence with **addend** or **sum**.

7. $6\square 3 + 10 = 683$

683 is the _____.

8. $\square 35 + 100 = 535$

The _____ is 535.

9. $802 + 10 = 81\square$

802 is an _____.

Higher Order Thinking Write the missing digits.

10. $22\square + 100 + 105 = 4\square 8$

11. $\square 12 + 205 + 10 = 32\square$

Use mental math to solve.

12. © **Assessment** Tanner has 679 stamps. She has 669 stamps in her album. How many stamps are **NOT** in her album?

(A) 10

(C) 100

(B) 20

(D) 689

13. © **Assessment** Darrin has 274 basketball stickers and 100 football stickers. How many sports stickers does he have?

(A) 174

(C) 284

(B) 184

(D) 374