

Count Back Ten

Find the next number by taking away 10.

GRADE 2 • 2.NS.1.f

2.NS.1.f "Describe and use patterns in skip counting backwards by 10s (from at least 200) to justify the next number in the counting sequence."

NAME _____

DATE _____

SKIP BACK BY 10

When you skip count backward by 10s, each number is 10 less than the number before it. Look at the tens digit to help you see the pattern.

WORKED EXAMPLE

A space rover countdown shows 730, 720, 710, ____.
What number comes next?

1. Start with 730.
2. Count back 10 to get 720.
3. Count back 10 to get 710.
4. Count back 10 again to get 700.

Answer: 700

PRACTICE 5 problems

- 1** Toy shelf labels read 390, 380, 370, _____. What label comes next?

ANSWER _____

- 2** Snack box numbers read 470, 460, _____, 440. What number is missing?

ANSWER _____

- 3** A sticker club scoreboard shows 620, 610, 600, _____. What score comes next?

ANSWER _____

- 4** A comic book countdown shows 850, 840, _____, 820. What number is missing?

ANSWER _____

- 5** Toy train number cards read 1,000, 990, 980, _____. What card comes next?

ANSWER _____

APPLY IT Show your work

- 1** At an arcade, the ticket countdown shows 540, then 530, then 520. What number will show next? Tell how you know.

WORK SPACE

ANSWER _____

- 2** A library reading display shows 680, 670, 660. What number will show next? Tell how you know.

WORK SPACE

ANSWER _____

CHALLENGE One step up

CHALLENGE

A robot countdown card reads 760, 750, ____, 730. Write the missing number. Explain how you found it.

PART 1 • PRACTICE

#	PROBLEM	ANSWER
1	Toy shelf labels read 390, 380, 370, _____. What label comes next?	360
2	Snack box numbers read 470, 460, _____, 440. What number is missing?	450
3	A sticker club scoreboard shows 620, 610, 600, _____. What score comes next?	590
4	A comic book countdown shows 850, 840, _____, 820. What number is missing?	830
5	Toy train number cards read 1,000, 990, 980, _____. What card comes next?	970

PART 2 • APPLY IT

1. **510 tickets. I counted back 10 from 520.** The display goes back by 10 each time. 520 minus 10 is 510.
2. **650. I counted back 10 from 660.** The display goes back by 10 each time. 660 minus 10 is 650.

CHALLENGE

740. Each number is 10 less than the number before it.

Accept correct number answers with or without commas in 1,000. For explanation items, accept any clear statement that the student counted back or subtracted 10.