LESSON MAKER PRO

Back by Tens

Count backward in groups of 10.

GRADE 2 · 2.NS.1.e

2.NS.1.e "Represent backward counting patterns when counting by groups of 10 from 200 or less using a variety of tools including objects, number lines, calculators, and hundreds charts."

NAME _____ DATE _____

COUNT BACK 10

When you count backward by 10, each new number is 10 less. The ones digit stays the same.

WORKED EXAMPLE

A robot has 150 power points. It uses 10 points each turn. Count back for 3 turns.

1. Start at 150.
2. 150 - 10 = 140.
3. 140 - 10 = 130.
4. 130 - 10 = 120.

Answer: 140, 130, 120

PRACTICE 5 problems

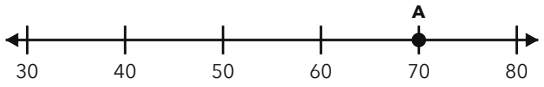
1 Toy shelf labels show 90, 80, ___, 60. Count back by 10. Write the missing label.

ANSWER _____

2 A video game score count shows 200, 190, ___. Count back by 10. Write the missing score.

ANSWER _____

3 A frog starts at A. It jumps back 10. What number does it land on?



ANSWER _____

4 Pet tags show 190, 180, ___, 160. Count back by 10. Write the missing tag number.

ANSWER _____

5 Snack box labels show 100, 90, ___, 70. Count back by 10. Write the missing label.

ANSWER _____

APPLY IT Show your work

1 Nia has 110 game tickets. She trades 10 tickets at a time. Write the ticket counts after her first, second, and third trades.

WORK SPACE

ANSWER _____

2 A pet shop has 200 scoops of fish food. It packs 10 scoops into each bag. The count is 200, 190, 180, ___, ___. Write the missing counts.

WORK SPACE

ANSWER _____

CHALLENGE One step up

A skateboard game score count is 100, 90, 80, 70. Sam says the next number is 50. Is Sam right? Write the next number and explain.

WORK SPACE AND ANSWER

ANSWER KEY

Back by Tens

GRADE 2 · 2.NS.1.e

PART 1 · PRACTICE

#	PROBLEM	ANSWER
1	Toy shelf labels show 90, 80, ___, 60. Count back by 10. Write the missing label.	**70**
2	A video game score count shows 200, 190, ___. Count back by 10. Write the missing score.	**180**
3	A frog starts at A. It jumps back 10. What number does it land on?	**60**
4	Pet tags show 190, 180, ___, 160. Count back by 10. Write the missing tag number.	**170**
5	Snack box labels show 100, 90, ___, 70. Count back by 10. Write the missing label.	**80**

PART 2 · APPLY IT

1. **100, 90, 80** Count back 10 from 110 three times.
2. **170, 160** Keep counting backward by 10 from 180.

CHALLENGE

No. The next number is 60 because the count goes back 10 each time.

Accept answers written with commas or in order on separate lines. For the challenge, accept any clear explanation that the count decreases by 10 each time.