

Skip-Count Safari

Count by 5s, 10s, and 100s to find each missing number.

GRADE 2 • 2.NBT.A.2

CCSS.Math.Content.2.NBT.A.2 "Count within 1000; skip-count by 5s, 10s, and 100s."

NAME _____

DATE _____

MAKE EQUAL JUMPS

Skip-counting means adding the same amount each time. Count by 5s, 10s, or 100s. Look at the numbers before and after the blank to find the pattern.

WORKED EXAMPLE

At the zoo, a keeper counts 140 bird seeds, 150 bird seeds, ____, 170 bird seeds by 10s.

1. Start at 140.
2. Add 10 to get 150.
3. Add 10 again to get 160.
4. Check: 160 plus 10 is 170.

Answer: 160

PRACTICE 5 problems

- 1** Toy robots stand on number spots.
Count by 5s: 215, 220, ____, 230.

ANSWER _____

- 2** Snack cups are lined up by 10s: 340, 350, ____, 370.

ANSWER _____

- 3** Pet stickers are sorted by 100s: 300, 400, ____, 600.

ANSWER _____

- 4** A puppy game counts backward by 5s: 705, 700, ____, 690.

ANSWER _____

- 5** A train passes number signs by 100s: 120, ____, 320.

ANSWER _____

APPLY IT Show your work

- 1** Jay has 450 game points. He skip-counts by 10s four times. What number will he say last?

WORK SPACE

ANSWER _____

- 2** A sticker book has pages numbered by 5s. The page numbers are 65, 70, 75, and then one more page. What number is on the next page?

WORK SPACE

ANSWER _____

CHALLENGE One step up

CHALLENGE

A video game score counts by 10s: 615, 625, 635, __, __. Write both missing numbers. Then explain the pattern.

PART 1 • PRACTICE

#	PROBLEM	ANSWER
1	Toy robots stand on number spots. Count by 5s: 215, 220, ___, 230.	225
2	Snack cups are lined up by 10s: 340, 350, ___, 370.	360
3	Pet stickers are sorted by 100s: 300, 400, ___, 600.	500
4	A puppy game counts backward by 5s: 705, 700, ___, 690.	695
5	A train passes number signs by 100s: 120, ___, 320.	220

PART 2 • APPLY IT

1. **490** Start at 450. Add 10 four times: 460, 470, 480, 490.
2. **80** The page numbers increase by 5. Add 5 to 75 to get 80.

CHALLENGE

645, 655. The score goes up by 10 each time.

Accept correct missing numbers written in the blanks. For the challenge, accept an explanation that says the count increases or adds 10 each time.