

Maya's Christmas Counting Adventure

Grade 1

math

christmas

Students will count forward and backward within 20 using Christmas-themed objects on Maya's adventure.

Name: _____

Date: _____

1. Maya sees 3 snow globes. She finds 2 more snow globes. How many snow globes does Maya have? Count up to find out!

2. Maya counts 7 candy canes on the tree. She eats 2 candy canes. How many candy canes are left? Show your count.

3. Maya stacks 4 gift boxes. Then she stacks 5 more gift boxes. How many gift boxes in all? Count on to find out.

4. Maya spots 6 reindeer tracks outside. Later she spots 6 more tracks. How many tracks did Maya find? Show your work.

5. Fill in the blanks. Maya lines up candy canes: 8, 9, ____, 11, ____, 13. What two numbers are missing?

6. Maya counts 9 reindeer tracks going in. She counts 8 more tracks coming out. How many tracks does Maya count in all?

7. True or false? Maya has 14 snow globes. She gives away 5 snow globes. Maya says she has 8 left. Is Maya right?

8. Maya packs gift boxes for every house on her street. She has 20 gift boxes. She loads 3 onto the first sled, 3 onto the next sled, and 3 onto the last sled. How many gift boxes did Maya load in all? How many gift boxes are still left unpacked? Show every step.

Answer Key: Maya's Christmas Counting Adventure

GRADE 1 | TEACHER & PARENT USE ONLY

Before Q6, pause and have students use their fingers to count reindeer tracks from 9 to 17. This mirrors the exact counting sequence Maya uses and builds confidence before the harder questions.

1. Maya sees 3 snow globes. She finds 2 more snow globes. How many snow globes does Maya have? Count up to find out!

Answer: Start at 3. Count up 2 more: 4, 5. Maya has 5 snow globes.
2. Maya counts 7 candy canes on the tree. She eats 2 candy canes. How many candy canes are left? Show your count.

Answer: Start at 7. Count back 2: 6, 5. Maya has 5 candy canes left.
3. Maya stacks 4 gift boxes. Then she stacks 5 more gift boxes. How many gift boxes in all? Count on to find out.

Answer: Start at 4. Count on 5 more: 5, 6, 7, 8, 9. Maya has 9 gift boxes in all.
4. Maya spots 6 reindeer tracks outside. Later she spots 6 more tracks. How many tracks did Maya find? Show your work.

Answer: Start at 6. Count on 6 more: 7, 8, 9, 10, 11, 12. Maya found 12 reindeer tracks.
5. Fill in the blanks. Maya lines up candy canes: 8, 9, __, 11, __, 13. What two numbers are missing?

Answer: The pattern counts up by 1. 8, 9, 10, 11, 12, 13. The missing numbers are 10 and 12.
6. Maya counts 9 reindeer tracks going in. She counts 8 more tracks coming out. How many tracks does Maya count in all?

Answer: Start at 9. Count on 8 more: 10, 11, 12, 13, 14, 15, 16, 17. Maya counts 17 reindeer tracks in all.
7. True or false? Maya has 14 snow globes. She gives away 5 snow globes. Maya says she has 8 left. Is Maya right?

Answer: Start at 14. Count back 5: 13, 12, 11, 10, 9. Maya has 9 snow globes left, NOT 8. This is FALSE.
8. Maya packs gift boxes for every house on her street. She has 20 gift boxes. She loads 3 onto the first sled, 3 onto the next sled, and 3 onto the last sled. How many gift boxes did Maya load in all? How many gift boxes are still left unpacked? Show every step.

Answer: Step 1 — Count gift boxes loaded: 3 plus 3 plus 3. Start at 3, count on 3: 4, 5, 6. Count on 3 more: 7, 8, 9. Maya loaded 9 gift boxes. Step 2 — Count what is left: Start at 20, count back 9: 19, 18, 17, 16, 15, 14, 13, 12, 11. Maya has 11 gift boxes still left unpacked. Maya finished packing the sleds and saved the rest for tomorrow!

