

Maya the Wizard: Counting Quest

Grade 1

math

wizards

Students will count forward and backward within 20 using a wizard adventure story.

Name: _____

Date: _____

1. Maya finds 3 magic stars. She counts each one out loud: 1, 2, _____. What number comes next? Write the missing number.

2. Maya loads 5 rare finds into her bag. She counts them: 1, 2, 3, 4, _____. What number comes next? Write it.

3. Maya spots 7 unique items on a shelf. She already counted 4. How many more does she count? Fill in the blank: 4, 5, 6, _____.

4. Maya finds a hidden treasure chest. Inside are 10 special objects. She counts by 2s: 2, 4, 6, 8, _____. What comes next?

5. Maya counts 12 rare finds on the tower steps. She counts: 10, 11, _____. What number is missing? True or false: the missing number is 13.

6. Maya lights 15 magic candles in the castle. She counts back from 18: 18, 17, 16, _____. What number comes next? Show your work.

7. Maya stacks her special objects in two piles. Pile 1 has 8. Pile 2 has 9. She counts all of them. How many special objects in all? Show your work.

8. Maya wins! She counts ALL her treasures. She has 7 special objects, 6 unique items, and 7 rare finds. Count them all. How many treasures did Maya collect on her quest? Show every step.

Answer Key: Maya the Wizard: Counting Quest

GRADE 1 | TEACHER & PARENT USE ONLY

Before Q6, pause and ask students to point to the biggest number on their page so far — this primes them for the jump to 18 and 20 in the final questions.

1. Maya finds 3 magic stars. She counts each one out loud: 1, 2, _____. What number comes next? Write the missing number.

Answer: Maya counts: 1, 2, 3. The next number is 3. Working: count forward from 1 → 1, 2, 3 = 3

2. Maya loads 5 rare finds into her bag. She counts them: 1, 2, 3, 4, _____. What number comes next? Write it.

Answer: Maya counts: 1, 2, 3, 4, 5. The missing number is 5. Working: count forward from 1 → 1, 2, 3, 4, 5 = 5

3. Maya spots 7 unique items on a shelf. She already counted 4. How many more does she count? Fill in the blank: 4, 5, 6, _____.

Answer: Maya counts on from 4: 4, 5, 6, 7. The missing number is 7. Working: start at 4, count up 3 more → 4+3 = 7

4. Maya finds a hidden treasure chest. Inside are 10 special objects. She counts by 2s: 2, 4, 6, 8, _____. What comes next?

Answer: Maya skip-counts by 2s: 2, 4, 6, 8, 10. The missing number is 10. Working: 8 + 2 = 10

5. Maya counts 12 rare finds on the tower steps. She counts: 10, 11, _____. What number is missing? True or false: the missing number is 13.

Answer: Maya counts: 10, 11, 12. The missing number is 12. True or false: 13 → FALSE. Working: 11 + 1 = 12, not 13

6. Maya lights 15 magic candles in the castle. She counts back from 18: 18, 17, 16, _____. What number comes next? Show your work.

Answer: Maya counts back: 18, 17, 16, 15. The missing number is 15. Working: 16 - 1 = 15

7. Maya stacks her special objects in two piles. Pile 1 has 8. Pile 2 has 9. She counts all of them. How many special objects in all? Show your work.

Answer: Maya counts pile 1 then pile 2: 1-2-3-4-5-6-7-8, then 9-10-11-12-13-14-15-16-17. Working: 8 + 9 = 17. Maya has 17 special objects in all.

8. Maya wins! She counts ALL her treasures. She has 7 special objects, 6 unique items, and 7 rare finds. Count them all. How many treasures did Maya collect on her quest? Show every step.

Answer: Step 1: Count special objects → 7. Step 2: Count on 6 unique items → 7 + 6 = 13. Step 3: Count on 7 rare finds → 13 + 7 = 20. Working: 7 + 6 + 7 = 20. Maya collected 20 treasures and completed her wizard quest!

