

# Maya's Music-Stars Counting Adventure

Grade 1

math

music-stars

Students will count to 20 and count on from any number within 20.

Name: \_\_\_\_\_

Date: \_\_\_\_\_

1. Maya finds her special object — a gold star token! She puts 3 star tokens in a row. Then she adds 2 more. How many star tokens does Maya have now? Count them all. Write your answer.

2. Maya sees a unique item — a glowing music note. She counts 4 notes on the left. She counts 3 notes on the right. How many notes does Maya count in all?

3. True or False? Maya counts 6 rare-find silver strings. She counts 4 more silver strings. Maya has 11 silver strings in all. Circle True or False. Show your counting.

4. Maya opens a hidden treasure box. Inside she finds 8 star tokens. Her friend gives her 5 more tokens. Count on from 8 to find the total. How many tokens does Maya have?

5. Fill in the blank. Maya lines up her rare-find drum sticks. She has 7 sticks. She finds 6 more sticks. Maya has \_\_\_ drum sticks in all. Count on to find the missing number.

6. Maya collects unique items — shiny music badges. She puts them in 2 groups. Group 1 has 9 badges. Group 2 has 8 badges. Count on from 9 to find the total. Show every step of your counting.

7. Maya finds a hidden treasure with rare-find golden picks inside. She counts 10 picks in the box. Then she counts 8 picks on the stage. How many golden picks does Maya count in all? Count on from 10. Show your working.

8. Maya wins the music-star show! She counts all her special objects. She has 9 star tokens. She has 8 music badges. She has 3 golden picks. First add the tokens and badges. Then add the golden picks. How many special objects did Maya win in all? Show every step.

## Answer Key: Maya's Music-Stars Counting Adventure

GRADE 1 | TEACHER & PARENT USE ONLY

After Q6, ask students to act out Maya collecting star tokens — one child is Maya and counts aloud as classmates hand over tokens one by one. This makes the counting-on strategy from Q6 and Q7 visible and kinesthetic.

1. Maya finds her special object — a gold star token! She puts 3 star tokens in a row. Then she adds 2 more. How many star tokens does Maya have now? Count them all. Write your answer.

**Answer: Count all: 1, 2, 3 ... then 4, 5. Maya has  $3 + 2 = 5$  star tokens.**

2. Maya sees a unique item — a glowing music note. She counts 4 notes on the left. She counts 3 notes on the right. How many notes does Maya count in all?

**Answer: Count all: 1, 2, 3, 4 ... then 5, 6, 7. Maya counts  $4 + 3 = 7$  notes in all.**

3. True or False? Maya counts 6 rare-find silver strings. She counts 4 more silver strings. Maya has 11 silver strings in all. Circle True or False. Show your counting.

**Answer: Count all: 1, 2, 3, 4, 5, 6 ... then 7, 8, 9, 10. Maya has  $6 + 4 = 10$  silver strings — NOT 11. The answer is FALSE.**

4. Maya opens a hidden treasure box. Inside she finds 8 star tokens. Her friend gives her 5 more tokens. Count on from 8 to find the total. How many tokens does Maya have?

**Answer: Start at 8. Count on 5 more: 9, 10, 11, 12, 13. Maya has  $8 + 5 = 13$  star tokens.**

5. Fill in the blank. Maya lines up her rare-find drum sticks. She has 7 sticks. She finds 6 more sticks. Maya has \_\_\_ drum sticks in all. Count on to find the missing number.

**Answer: Start at 7. Count on 6 more: 8, 9, 10, 11, 12, 13. Maya has  $7 + 6 = 13$  drum sticks in all.**

6. Maya collects unique items — shiny music badges. She puts them in 2 groups. Group 1 has 9 badges. Group 2 has 8 badges. Count on from 9 to find the total. Show every step of your counting.

**Answer: Start at 9. Count on 8 more: 10, 11, 12, 13, 14, 15, 16, 17. Maya has  $9 + 8 = 17$  shiny music badges in all.**

7. Maya finds a hidden treasure with rare-find golden picks inside. She counts 10 picks in the box. Then she counts 8 picks on the stage. How many golden picks does Maya count in all? Count on from 10. Show your working.

**Answer: Start at 10. Count on 8 more: 11, 12, 13, 14, 15, 16, 17, 18. Maya counts  $10 + 8 = 18$  golden picks in all.**

8. Maya wins the music-star show! She counts all her special objects. She has 9 star tokens. She has 8 music badges. She has 3 golden picks. First add the tokens and badges. Then add the golden picks. How many special objects did Maya win in all? Show every step.

**Answer: Step 1 — tokens plus badges: start at 9, count on 8 more: 10, 11, 12, 13, 14, 15, 16, 17. That gives  $9 + 8 = 17$ . Step 2 — add golden picks: start at 17, count on 3 more: 18, 19, 20. That gives  $17 + 3 = 20$ . Maya collected 20 special objects in all and won the music-star show!**

