

# Maya's Nature Adventure: Adding It Up

Grade 1

math

nature

Students will be able to add numbers within 20 using counting strategies and number facts.

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

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

1. Maya finds 2 rare finds. She finds 3 more. How many rare finds does Maya have?  $\_\_\_ + \_\_\_ = \_\_\_$

2. Maya spots 4 unique items in a bush. She spots 1 more. Fill in the blank:  $4 + 1 = \_\_\_$

3. Maya loads 5 special objects into her bag. Then she loads 6 more. How many special objects are in her bag? Show your work.

4. Maya finds 7 rare finds by the stream. Her friend gives her 4 more. True or false: Maya now has 12 rare finds. Circle your answer: TRUE / FALSE

5. Maya stacks 6 unique items on a log. She stacks 8 more. How many unique items did Maya stack? Show every step.

6. Maya finds a hidden treasure. Inside are 9 special objects. She adds 7 more from her bag. How many special objects in all?  $\_\_\_ + \_\_\_ = \_\_\_$  Show your work.

7. Maya collects 8 rare finds in the morning. She collects 9 more in the afternoon. What is the total? Use the make-ten strategy. Show your work.

8. Maya reached the hidden treasure at last! Inside she found 9 unique items and 9 special objects. She also counted 2 rare finds glowing on top. How many things did Maya find in the hidden treasure in all? Show every step. Write a number sentence.

## Answer Key: Maya's Nature Adventure: Adding It Up

GRADE 1 | TEACHER & PARENT USE ONLY

After Q8, ask students: how many rare finds did Maya collect in all? Have pairs recount using Q3 and Q5 numbers together — this extends the worksheet into a class discussion naturally.

1. Maya finds 2 rare finds. She finds 3 more. How many rare finds does Maya have?  $\_\_ + \_\_ = \_\_$

**Answer: Q1: 2 rare finds + 3 rare finds = 5 rare finds. Maya has 5 rare finds.**

2. Maya spots 4 unique items in a bush. She spots 1 more. Fill in the blank:  $4 + 1 = \_\_$

**Answer: Q2: 4 unique items + 1 unique item = 5 unique items. The answer is 5.**

3. Maya loads 5 special objects into her bag. Then she loads 6 more. How many special objects are in her bag? Show your work.

**Answer: Q3: 5 special objects + 6 special objects = 11 special objects. Count on from 5: 6, 7, 8, 9, 10, 11. Maya has 11 special objects.**

4. Maya finds 7 rare finds by the stream. Her friend gives her 4 more. True or false: Maya now has 12 rare finds. Circle your answer: TRUE / FALSE

**Answer: Q4: 7 rare finds + 4 rare finds = 11 rare finds. 11 is NOT 12. The answer is FALSE. Maya has 11 rare finds.**

5. Maya stacks 6 unique items on a log. She stacks 8 more. How many unique items did Maya stack? Show every step.

**Answer: Q5: 6 unique items + 8 unique items. Start at 8, count on 6 more: 9, 10, 11, 12, 13, 14. Maya stacked 14 unique items.**

6. Maya finds a hidden treasure. Inside are 9 special objects. She adds 7 more from her bag. How many special objects in all?  $\_\_ + \_\_ = \_\_$  Show your work.

**Answer: Q6: 9 special objects + 7 special objects. Start at 9, count on 7: 10, 11, 12, 13, 14, 15, 16. Maya has 16 special objects in all.**

7. Maya collects 8 rare finds in the morning. She collects 9 more in the afternoon. What is the total? Use the make-ten strategy. Show your work.

**Answer: Q7: 8 rare finds + 9 rare finds. Make ten:  $8 + 2 = 10$ , then  $9 - 2 = 7$  left over.  $10 + 7 = 17$ . Maya collected 17 rare finds in total.**

8. Maya reached the hidden treasure at last! Inside she found 9 unique items and 9 special objects. She also counted 2 rare finds glowing on top. How many things did Maya find in the hidden treasure in all? Show every step. Write a number sentence.

**Answer: Q8: Step 1 — 9 unique items + 9 special objects. Make ten:  $9 + 1 = 10$ , then  $9 - 1 = 8$  left.  $10 + 8 = 18$ . Step 2 —  $18 + 2$  rare finds.  $18 + 2 = 20$ . Number sentence:  $9 + 9 + 2 = 20$ . Maya found 20 treasures in all. Her nature adventure is complete!**

