

# Maya Saves the City: Counting Adventure

Grade 1

math

superheroes

Students will count to 20, count on from any number, and use counting to solve superhero story problems.

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

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

1. Maya finds power crystals! She counts: 1, 2, 3, 4, 5. How many power crystals did Maya find? Write the number: \_\_\_\_

2. Maya earns hero badges. She has 3 badges. She earns 4 more. Count on: 3 ... 4, 5, 6, 7. How many badges does Maya have now? \_\_\_\_

3. True or False? Maya counts 8 villain traps. Then she finds 2 more. Maya has 9 villain traps in all. Circle: TRUE / FALSE

4. Maya runs to the secret lair. She counts doors: 2, 4, 6, 8, \_\_\_\_ . What comes next? Fill in the blank: \_\_\_\_

5. Maya places power crystals in 2 rows. Row 1 has 6 crystals. Row 2 has 5 crystals. How many crystals in all? Show your work: \_\_\_\_ + \_\_\_\_ = \_\_\_\_

6. Maya lines up hero badges in 3 rows. Each row has 5 badges. Count by 5s to find the total: 5, \_\_\_\_, \_\_\_\_. How many badges? \_\_\_\_

7. Maya finds 18 villain traps in the secret lair. She removes 7 traps. How many traps are left? Count back from 18: \_\_\_\_ Show your work.

8. Maya saves the city! She collects power crystals from 4 secret lairs. Lair 1: 3 crystals. Lair 2: 4 crystals. Lair 3: 5 crystals. Lair 4: 6 crystals. Count them all up. How many crystals did Maya collect to power the city force field? Show every step.

## Answer Key: Maya Saves the City: Counting Adventure

GRADE 1 | TEACHER & PARENT USE ONLY

After Q6, ask students to act out Maya placing 5 hero badges in each row — physical counting reinforces the skip-counting bridge used in that problem.

1. Maya finds power crystals! She counts: 1, 2, 3, 4, 5. How many power crystals did Maya find? Write the number: \_\_\_

**Answer: Maya counts each crystal: 1 → 2 → 3 → 4 → 5. Maya found 5 power crystals.**

2. Maya earns hero badges. She has 3 badges. She earns 4 more. Count on: 3 ... 4, 5, 6, 7. How many badges does Maya have now? \_\_\_

**Answer: Start at 3. Count on 4 more: 3 → 4 → 5 → 6 → 7. Maya has 7 hero badges.**

3. True or False? Maya counts 8 villain traps. Then she finds 2 more. Maya has 9 villain traps in all. Circle: TRUE / FALSE

**Answer: Start at 8. Count on 2 more: 8 → 9 → 10. Maya has 10 villain traps, not 9. The answer is FALSE.**

4. Maya runs to the secret lair. She counts doors: 2, 4, 6, 8, \_\_\_\_. What comes next? Fill in the blank: \_\_\_

**Answer: The pattern skips 2 each time: 2 → 4 → 6 → 8 → 10. The next number is 10.**

5. Maya places power crystals in 2 rows. Row 1 has 6 crystals. Row 2 has 5 crystals. How many crystals in all? Show your work: \_\_\_ + \_\_\_ = \_\_\_

**Answer: Row 1: 6 crystals. Row 2: 5 crystals. Count on: 6 → 7, 8, 9, 10, 11. 6 + 5 = 11 power crystals in all.**

6. Maya lines up hero badges in 3 rows. Each row has 5 badges. Count by 5s to find the total: 5, \_\_\_\_, \_\_\_\_. How many badges? \_\_\_

**Answer: Count by 5s: 5 → 10 → 15. 3 rows of 5 badges = 15 hero badges. Maya has 15 hero badges.**

7. Maya finds 18 villain traps in the secret lair. She removes 7 traps. How many traps are left? Count back from 18: \_\_\_ Show your work.

**Answer: Start at 18. Count back 7: 18 → 17 → 16 → 15 → 14 → 13 → 12 → 11. 18 - 7 = 11 villain traps left.**

8. Maya saves the city! She collects power crystals from 4 secret lairs. Lair 1: 3 crystals. Lair 2: 4 crystals. Lair 3: 5 crystals. Lair 4: 6 crystals. Count them all up. How many crystals did Maya collect to power the city force field? Show every step.

**Answer: Lair 1 + Lair 2: 3 + 4 = 7. Then add Lair 3: 7 + 5 = 12. Then add Lair 4: 12 + 6 = 18. Maya collected 18 power crystals. The force field is ON — the city is saved!**

