Maya's World Games Counting Quest

Grade 1 math world-games

Students will be able to count to 20 by ones and tens, and count on from any number within 20.

Name: _____ Date: _____

1. Maya starts her quest. She finds 3 special objects on the track. Then she finds 2 more. How many special objects does Maya have? Count them all. Write the number.

2. Maya spots 4 unique items on the field. She counts 4 more unique items by the flag. How many unique items does Maya count in all?

3. Maya lines up rare finds in a row. Fill in the blank: 5, 6, 7, ___, 9, 10. What number is missing? Write it.

4. Maya finds 6 rare finds near the torch. She finds 5 more rare finds near the flag. How many rare finds does Maya find in all? Show your counting.

5. True or false? Maya counts 7 hidden treasures. Then she counts 6 more. She has 14 hidden treasures in all. Circle your answer: TRUE or FALSE.

6. Maya fills two bags at the games. Bag 1 holds 8 unique items. Bag 2 holds 7 unique items. How many unique items does Maya have in all? Show your work.

7. Maya has 18 rare finds. She gives 5 rare finds to her team. How many rare finds does Maya have left? Count back to find out.

8. Maya wins the World Games! She opens the hidden treasure chest. Inside she sees 10 gold coins on the left side and 9 gold coins on the right side. How many gold coins does Maya count in all? Show every step. Write a number sentence. Maya has won — what is her total?

Answer Key: Maya's World Games Counting Quest

GRADE 1 | TEACHER & PARENT USE ONLY

Before Q4, pause and ask students to act out Maya placing rare finds on desks — counting aloud as a class helps bridge Q3 skip-counting to Q5 count-on work on this worksheet.

1. Maya starts her quest. She finds 3 special objects on the track. Then she finds 2 more. How many special objects does Maya have? Count them all. Write the number.

Answer: Count on from 3: 3 → 4, 5. Maya has 3 + 2 = 5 special objects.

2. Maya spots 4 unique items on the field. She counts 4 more unique items by the flag. How many unique items does Maya count in all?

Answer: Count on from 4: 4 → 5, 6, 7, 8. Maya counts 4 + 4 = 8 unique items in all.

3. Maya lines up rare finds in a row. Fill in the blank: 5, 6, 7, ___, 9, 10. What number is missing? Write it.

Answer: Count the row: 5, 6, 7, then the next number is 8, then 9, 10. The missing number is 8.

4. Maya finds 6 rare finds near the torch. She finds 5 more rare finds near the flag. How many rare finds does Maya find in all? Show your counting.

Answer: Count on from 6: 6 → 7, 8, 9, 10, 11. Maya finds 6 + 5 = 11 rare finds in all.

5. True or false? Maya counts 7 hidden treasures. Then she counts 6 more. She has 14 hidden treasures in all. Circle your answer: TRUE or FALSE.

Answer: Count on from 7: 7 → 8, 9, 10, 11, 12, 13. Maya has 7 + 6 = 13, not 14. The answer is FALSE.

6. Maya fills two bags at the games. Bag 1 holds 8 unique items. Bag 2 holds 7 unique items. How many unique items does Maya have in all? Show your work.

Answer: Count on from 8: 8 → 9, 10, 11, 12, 13, 14, 15. Maya has 8 + 7 = 15 unique items in all.

7. Maya has 18 rare finds. She gives 5 rare finds to her team. How many rare finds does Maya have left? Count back to find out.

Answer: Count back from 18: 18 → 17, 16, 15, 14, 13. Maya has 18 − 5 = 13 rare finds left.

8. Maya wins the World Games! She opens the hidden treasure chest. Inside she sees 10 gold coins on the left side and 9 gold coins on the right side. How many gold coins does Maya count in all? Show every step. Write a number sentence. Maya has won — what is her total?

Answer: Step 1 — Count on from 10: 10 → 11, 12, 13, 14, 15, 16, 17, 18, 19. Step 2 — Number sentence: 10 + 9 = 19. Step 3 — Maya opens the hidden treasure chest and counts 19 gold coins in all. Maya wins the World Games with 19 gold coins!