

# Maya's World Games Treasure Hunt

Grade 1

math

world-games

Students will be able to subtract numbers within 20 using strategies such as counting back and using known facts.

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

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

1. Maya has 5 rare finds. She uses 2. How many rare finds are left?

2. Maya finds 8 unique items. She drops 3. How many unique items does Maya keep?

3. Maya packs 10 special objects. She gives away 4. Fill in the blank:  $10 - 4 = \underline{\quad}$ .

4. Maya finds 12 hidden treasures. She spends 5 on the way. How many hidden treasures remain?

5. True or false? Maya has 9 rare finds. She uses 6. She has 4 left. True or false?

6. Maya collects 15 unique items. She sheds 6 at stop one. She sheds 4 more at stop two. How many unique items does Maya have now?

7. Maya starts with 18 special objects. She uses 9 to open the gate. She drops 3 more inside. How many special objects remain?

8. Maya reaches the final vault! She had 20 hidden treasures at the start of her trip. She used 7 to unlock doors. She gave 5 to her team. She kept the rest as her prize. How many hidden treasures did Maya win? Show all your steps.

# Answer Key: Maya's World Games Treasure Hunt

GRADE 1 | TEACHER & PARENT USE ONLY

Before Q6, pause and ask students to act out Maya dropping flags — this physical movement helps children bridge the story to the two-step subtraction required in questions 6 and 7.

1. Maya has 5 rare finds. She uses 2. How many rare finds are left?

**Answer: 5 rare finds – 2 rare finds = 3 rare finds**

2. Maya finds 8 unique items. She drops 3. How many unique items does Maya keep?

**Answer: 8 unique items – 3 unique items = 5 unique items**

3. Maya packs 10 special objects. She gives away 4. Fill in the blank:  $10 - 4 = \underline{\quad}$ .

**Answer:  $10 - 4 = 6$  special objects. Maya keeps 6 special objects.**

4. Maya finds 12 hidden treasures. She spends 5 on the way. How many hidden treasures remain?

**Answer: 12 hidden treasures – 5 hidden treasures = 7 hidden treasures**

5. True or false? Maya has 9 rare finds. She uses 6. She has 4 left. True or false?

**Answer: 9 rare finds – 6 rare finds = 3 rare finds. The answer 4 is WRONG. The statement is FALSE.**

6. Maya collects 15 unique items. She sheds 6 at stop one. She sheds 4 more at stop two. How many unique items does Maya have now?

**Answer: Step 1:  $15 - 6 = 9$  unique items. Step 2:  $9 - 4 = 5$  unique items. Maya has 5 unique items.**

7. Maya starts with 18 special objects. She uses 9 to open the gate. She drops 3 more inside. How many special objects remain?

**Answer: Step 1:  $18 - 9 = 9$  special objects. Step 2:  $9 - 3 = 6$  special objects. Maya has 6 special objects.**

8. Maya reaches the final vault! She had 20 hidden treasures at the start of her trip. She used 7 to unlock doors. She gave 5 to her team. She kept the rest as her prize. How many hidden treasures did Maya win? Show all your steps.

**Answer: Step 1:  $20 - 7 = 13$  hidden treasures after doors. Step 2:  $13 - 5 = 8$  hidden treasures given to team. Maya wins 8 hidden treasures as her prize! Maya completed the World Games!**