

Maya's Big Map Hunt Adventure

Grade 1

math

travel

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

Name: _____

Date: _____

1. Maya packs her bag. She finds 2 rare coins at home. She picks up 3 more rare coins at the dock. How many rare coins does Maya have? $2 + 3 = \underline{\quad}$

2. Maya boards the ship. She spots 4 unique shells on the deck. She finds 4 more below. How many unique shells? $4 + 4 = \underline{\quad}$

3. Maya lands on the island. Her map shows 5 hidden treasure chests on the north path. It shows 6 more on the south path. Fill in the blank. $5 + 6 = \underline{\quad}$

4. Maya stamps her travel log. She collects 7 special stamps at the old tower. She collects 5 more at the river camp. How many stamps does Maya have? $\underline{\quad} + \underline{\quad} = \underline{\quad}$

5. True or false? Maya digs up 8 rare finds near the palm tree. She digs up 6 more near the big rock. Maya has 15 rare finds in all. Write TRUE or FALSE. Then write the real total.

6. Maya opens the hidden treasure chest! Inside she sees 9 gold special objects on the left side. She sees 8 more on the right side. How many special objects does Maya count? Show your work. $\underline{\quad} + \underline{\quad} = \underline{\quad}$

7. Maya finds a rare find map inside the chest. The map lists 6 unique items buried near the blue flag. It lists 7 more buried near the red flag. It lists 4 buried near the green flag. How many unique items total? $\underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$

8. Maya loads the boat to go home. She has 9 rare finds in her left bag and 9 special objects in her right bag. She wants 20 items total to win the Explorer Badge. Does Maya have enough? Show your work. Write YES or NO and explain with numbers.

Answer Key: Maya's Big Map Hunt Adventure

GRADE 1 | TEACHER & PARENT USE ONLY

Before Q6, pause and ask students to count the total stamps Maya has collected so far across Q3 and Q4 — this previews multi-step thinking and connects to the running adventure narrative.

1. Maya packs her bag. She finds 2 rare coins at home. She picks up 3 more rare coins at the dock. How many rare coins does Maya have? $2 + 3 = \underline{\quad}$

Answer: Q1: 2 rare coins + 3 rare coins = 5 rare coins. Answer: 5

2. Maya boards the ship. She spots 4 unique shells on the deck. She finds 4 more below. How many unique shells? $4 + 4 = \underline{\quad}$

Answer: Q2: 4 unique shells + 4 unique shells = 8 unique shells. Answer: 8

3. Maya lands on the island. Her map shows 5 hidden treasure chests on the north path. It shows 6 more on the south path. Fill in the blank. $5 + 6 = \underline{\quad}$

Answer: Q3: 5 hidden treasure chests + 6 hidden treasure chests = 11 hidden treasure chests. Answer: 11

4. Maya stamps her travel log. She collects 7 special stamps at the old tower. She collects 5 more at the river camp. How many stamps does Maya have? $\underline{\quad} + \underline{\quad} = \underline{\quad}$

Answer: Q4: 7 special stamps + 5 special stamps = 12 special stamps. Answer: $7 + 5 = 12$

5. True or false? Maya digs up 8 rare finds near the palm tree. She digs up 6 more near the big rock. Maya has 15 rare finds in all. Write TRUE or FALSE. Then write the real total.

Answer: Q5: 8 rare finds + 6 rare finds = 14 rare finds. 14 does not equal 15. Answer: FALSE. The real total is 14.

6. Maya opens the hidden treasure chest! Inside she sees 9 gold special objects on the left side. She sees 8 more on the right side. How many special objects does Maya count? Show your work. $\underline{\quad} + \underline{\quad} = \underline{\quad}$

Answer: Q6: 9 special objects + 8 special objects = 17 special objects. Working: $9 + 8 \rightarrow 9 + 1 = 10$, $10 + 7 = 17$. Answer: 17

7. Maya finds a rare find map inside the chest. The map lists 6 unique items buried near the blue flag. It lists 7 more buried near the red flag. It lists 4 buried near the green flag. How many unique items total? $\underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$

Answer: Q7: 6 unique items + 7 unique items + 4 unique items. Step 1: $6 + 7 = 13$. Step 2: $13 + 4 = 17$. Answer: $6 + 7 + 4 = 17$

8. Maya loads the boat to go home. She has 9 rare finds in her left bag and 9 special objects in her right bag. She wants 20 items total to win the Explorer Badge. Does Maya have enough? Show your work. Write YES or NO and explain with numbers.

Answer: Q8: 9 rare finds + 9 special objects = 18 items. Working: $9 + 9 = 18$. Maya needs 20. 18 is less than 20. Maya does NOT have enough yet. Answer: NO. $9 + 9 = 18$. Maya needs 2 more items to reach 20 and win the Explorer Badge.

