Globe-Trotting Adventures: Word Problems for Traveling Explorers

Math   **Grade 4**   **Travel Theme**

🌍 Help our brave Travel characters solve math problems as they journey around the world!

NAME _____

DATE _____

SCORE _____ / 8

1
Captain Maya is planning a sailing expedition across three oceans. In the first ocean, she travels 245 miles. In the second ocean, she travels 318 miles. In the third ocean, she travels 156 miles. How many total miles does Captain Maya sail on her adventure?

2
Explorer Diego discovers an ancient temple with 8 rooms filled with treasures. Each room contains 47 golden coins. How many golden coins does Diego find in total?

3
Pilot Sophia flies tourists around the world. She has 564 frequent flyer miles. After her next 3 trips, she earns 89 more miles per trip. How many total frequent flyer miles will Sophia have?

4
Tourist Tom buys souvenirs from 6 different countries. In each country, he spends $34 on souvenirs. How much money does Tom spend on his souvenirs in total?

5
Adventure guide Rosa leads groups through a rainforest trail. She has 92 hikers on Monday and 67 hikers on Tuesday. On Wednesday, she has twice as many hikers as Monday. How many total hikers does Rosa guide across all three days?

6
Backpacker Alex's journey takes him through 5 mountain ranges. The first range has 12 peaks, the second has 18 peaks, the third has 9 peaks, the fourth has 15 peaks, and the fifth has 11 peaks. How many peaks will Alex climb in total?

7

Cruise Captain James has 728 passengers on his ship. At the first port, 156 passengers go ashore for a tour. At the second port, 203 more passengers leave for an excursion. How many passengers remain on the ship?

8

Travel blogger Emma visits 4 famous museums. The first museum has 285 artifacts, the second has 142 artifacts, and the third has 218 artifacts. If all three museums together have 3 times as many artifacts as the fourth museum, how many artifacts are in the fourth museum?

Answer Key

Math   Grade 4   For Parents and Teachers

1

Captain Maya is planning a sailing expedition across three oceans. In the first ocean, she travels 245 miles. In the second ocean, she travels 318 miles. In the third ocean, she travels 156 miles. How many total miles does Captain Maya sail on her adventure?

ANSWER

719 miles

2

Explorer Diego discovers an ancient temple with 8 rooms filled with treasures. Each room contains 47 golden coins. How many golden coins does Diego find in total?

ANSWER

376 golden coins

3

Pilot Sophia flies tourists around the world. She has 564 frequent flyer miles. After her next 3 trips, she earns 89 more miles per trip. How many total frequent flyer miles will Sophia have?

ANSWER

831 frequent flyer miles

4

Tourist Tom buys souvenirs from 6 different countries. In each country, he spends $34 on souvenirs. How much money does Tom spend on his souvenirs in total?

ANSWER

$204

5

Adventure guide Rosa leads groups through a rainforest trail. She has 92 hikers on Monday and 67 hikers on Tuesday. On Wednesday, she has twice as many hikers as Monday. How many total hikers does Rosa guide across all three days?

ANSWER

343 hikers

6

Backpacker Alex's journey takes him through 5 mountain ranges. The first range has 12 peaks, the second has 18 peaks, the third has 9 peaks, the fourth has 15 peaks, and the fifth has 11 peaks. How many peaks will Alex climb in total?

ANSWER

65 peaks

7

Cruise Captain James has 728 passengers on his ship. At the first port, 156 passengers go ashore for a tour. At the second port, 203 more passengers leave for an excursion. How many passengers remain on the ship?

ANSWER

369 passengers

8

Travel blogger Emma visits 4 famous museums. The first museum has 285 artifacts, the second has 142 artifacts, and the third has 218 artifacts. If all three museums together have 3 times as many artifacts as the fourth museum, how many artifacts are in the fourth museum?

ANSWER

215 artifacts