

Adventure Around the World: Measurement Quest with Travel Buddies

Math

Grade 2

Travel Theme

Help Tilly the Tourist and her friends measure distances, heights, and weights as they explore amazing places around the globe!

NAME

DATE

SCORE

____ / 8

1

Tilly the Tourist is climbing the Eiffel Tower in Paris. The first level is 57 meters high. The second level is 115 meters high. How many meters higher is the second level than the first level?

2

Marco the Mountaineer is hiking in the Swiss Alps. His backpack weighs 12 kilograms. He finds a souvenir that weighs 3 kilograms. What is the total weight he will carry if he adds the souvenir to his backpack?

3

Petra the Pilot is measuring airplane runways. The runway in London is 40 meters long. The runway in Tokyo is 75 meters long. How much longer is the Tokyo runway?

4

Sammy the Sailor is on a boat trip along the coast. In the morning, he travels 28 kilometers. In the afternoon, he travels 19 kilometers. How many kilometers did Sammy travel in total?

5

Rosa the Road-Tripper is driving across Australia. Her car's water bottle holds 8 liters. She fills it up twice during her journey. How many liters of water does she have in total?

6

Diego the Desert Explorer finds a cactus that is 6 meters tall. A nearby rock formation is 4 meters taller than the cactus. How tall is the rock formation?

7

Bella the Beach-Comber collects shells along three different beaches. Beach 1 has shells measuring 5 centimeters long, Beach 2 has shells measuring 7 centimeters long, and Beach 3 has shells measuring 3 centimeters long. What is the difference between the longest and shortest shell?

8

Captain Chris is sailing around the world. He sails 36 kilometers on Monday and 44 kilometers on Tuesday. How many kilometers did he sail in those two days combined?

Answer Key

Math

Grade 2

For Parents and Teachers

1

Tilly the Tourist is climbing the Eiffel Tower in Paris. The first level is 57 meters high. The second level is 115 meters high. How many meters higher is the second level than the first level?

ANSWER

58 meters

2

Marco the Mountaineer is hiking in the Swiss Alps. His backpack weighs 12 kilograms. He finds a souvenir that weighs 3 kilograms. What is the total weight he will carry if he adds the souvenir to his backpack?

ANSWER

15 kilograms

3

Petra the Pilot is measuring airplane runways. The runway in London is 40 meters long. The runway in Tokyo is 75 meters long. How much longer is the Tokyo runway?

ANSWER

35 meters

4

Sammy the Sailor is on a boat trip along the coast. In the morning, he travels 28 kilometers. In the afternoon, he travels 19 kilometers. How many kilometers did Sammy travel in total?

ANSWER

47 kilometers

5

Rosa the Road-Tripper is driving across Australia. Her car's water bottle holds 8 liters. She fills it up twice during her journey. How many liters of water does she have in total?

ANSWER

16 liters

6

Diego the Desert Explorer finds a cactus that is 6 meters tall. A nearby rock formation is 4 meters taller than the cactus. How tall is the rock formation?

ANSWER

10 meters

7

Bella the Beach-Comber collects shells along three different beaches. Beach 1 has shells measuring 5 centimeters long, Beach 2 has shells measuring 7 centimeters long, and Beach 3 has shells measuring 3 centimeters long. What is the difference between the longest and shortest shell?

ANSWER

4 centimeters

8

Captain Chris is sailing around the world. He sails 36 kilometers on Monday and 44 kilometers on Tuesday. How many kilometers did he sail in those two days combined?

ANSWER

80 kilometers

