

Mountain Peak Math Adventures: Word Problems in the Sky

Math

Grade 4

Mountains Theme

Help Rocky the Mountain Goat and his friends solve exciting adventures as they explore the towering peaks and hidden valleys!

NAME _____

DATE _____

SCORE _____ / 8

1

Rocky the Mountain Goat is climbing to Eagle's Peak. He climbs 234 meters in the morning and 189 meters in the afternoon. How many meters total did Rocky climb to reach the summit?

2

Echo the Eagle is collecting shiny rocks for her nest. She finds 156 rocks on Monday, 203 rocks on Tuesday, and 147 rocks on Wednesday. How many shiny rocks does Echo have altogether?

3

The Mountain Village has a supply of 500 warm blankets for winter. They give 127 blankets to families at Base Camp and 156 blankets to the Mountain Lodge. How many blankets are left?

4

Sterling the Snow Leopard has 8 snow caves in his territory. Each cave stores 45 pounds of food for winter. How many pounds of food does Sterling have stored in total?

5

The Mountain Rescue Team needs to deliver supplies to 6 different mountain shelters. They have 324 protein bars to distribute equally among all shelters. How many protein bars does each shelter receive?

6

Peak the Pika is gathering seeds for winter. On Monday she collects 89 seeds, on Tuesday 76 seeds, and on Wednesday 95 seeds. She uses 78 seeds for food. How many seeds does Peak have left?

7

A mountain cable car can hold 32 passengers per trip. If 224 tourists want to ride to the top of Skyline Peak, how many trips will the cable car need to make?

8

Sage the Snow Owl watches over 12 families of mountain birds. Each family has 15 chicks learning to fly. How many chicks total is Sage protecting?

Answer Key

Math

Grade 4

For Parents and Teachers

1

Rocky the Mountain Goat is climbing to Eagle's Peak. He climbs 234 meters in the morning and 189 meters in the afternoon. How many meters total did Rocky climb to reach the summit?

ANSWER

423 meters

2

Echo the Eagle is collecting shiny rocks for her nest. She finds 156 rocks on Monday, 203 rocks on Tuesday, and 147 rocks on Wednesday. How many shiny rocks does Echo have altogether?

ANSWER

506 rocks

3

The Mountain Village has a supply of 500 warm blankets for winter. They give 127 blankets to families at Base Camp and 156 blankets to the Mountain Lodge. How many blankets are left?

ANSWER

217 blankets

4

Sterling the Snow Leopard has 8 snow caves in his territory. Each cave stores 45 pounds of food for winter. How many pounds of food does Sterling have stored in total?

ANSWER

360 pounds

5

The Mountain Rescue Team needs to deliver supplies to 6 different mountain shelters. They have 324 protein bars to distribute equally among all shelters. How many protein bars does each shelter receive?

ANSWER

54 protein bars

6

Peak the Pika is gathering seeds for winter. On Monday she collects 89 seeds, on Tuesday 76 seeds, and on Wednesday 95 seeds. She uses 78 seeds for food. How many seeds does Peak have left?

ANSWER

182 seeds

7

A mountain cable car can hold 32 passengers per trip. If 224 tourists want to ride to the top of Skyline Peak, how many trips will the cable car need to make?

ANSWER

7 trips

8

Sage the Snow Owl watches over 12 families of mountain birds. Each family has 15 chicks learning to fly. How many chicks total is Sage protecting?

ANSWER

180 chicks