Decimal Word Problems with Negatives · 1

At 6 a.m. the temperature was -3.17°C. By noon it had dropped 8.44°C. What was the temperature at noon, in °C?

Decimal Word Problems with Negatives · 2

A diver named Ben is at -8.54 m (below sea level). The diver rises 6.57 m, then dives down 5.75 m. What is the diver's new elevation, in meters?

Decimal Word Problems with Negatives · 3

Ben has $32.11 in a bank account, spends $36.61 and $28.90, then deposits $11.05. What is the balance now, in dollars? (A negative balance means the account is overdrawn.)

Decimal Word Problems with Negatives · 4

The elevation of a lighthouse lamp is 95.49 m and the elevation of a shipwreck is -53.62 m. How many meters higher is the lighthouse lamp?

Decimal Word Problems with Negatives · 5

At 6 a.m. the temperature was 4.45°C. By noon it had risen 4.03°C. What was the temperature at noon, in °C?

Decimal Word Problems with Negatives · 6

A diver named Lily is at -24.51 m (below sea level). The diver rises 2.99 m, then dives down 6.78 m. What is the diver's new elevation, in meters?

Decimal Word Problems with Negatives · 7

Nora has $43.20 in a bank account, spends $23.88 and $34.12, then deposits $14.12. What is the balance now, in dollars? (A negative balance means the account is overdrawn.)

Decimal Word Problems with Negatives · 8

The elevation of a lighthouse lamp is 88.2 m and the elevation of a shipwreck is -63.06 m. How many meters higher is the lighthouse lamp?

Decimal Word Problems with Negatives · 2

ANSWER

-7.72

Decimal Word Problems with Negatives · 1

ANSWER

-11.61

Decimal Word Problems with Negatives · 4

ANSWER

149.11

Decimal Word Problems with Negatives · 3

ANSWER

-22.35

Decimal Word Problems with Negatives · 6

ANSWER

-28.3

Decimal Word Problems with Negatives · 5

ANSWER

8.48

Decimal Word Problems with Negatives · 8

ANSWER

151.26

Decimal Word Problems with Negatives · 7

ANSWER

-0.68

Decimal Word Problems with Negatives · 9

The temperature fell from 4.23°C to -9.69°C in 6 hours at a steady rate. What was the change in temperature per hour, in °C? (Give a negative number for a drop.)

Decimal Word Problems with Negatives · 10

The elevation of the top of a hill is 69.9 m and the elevation of a mine tunnel is -13.73 m. How many meters higher is the top of the hill?

Decimal Word Problems with Negatives · 11

Ava recorded the low temperature for 5 winter nights (°C): 2.9, -1.2, 5.9, 5.5, -1.1. What was the mean low temperature?

Decimal Word Problems with Negatives · 12

A diver named Max is at -18.51 m (below sea level). The diver rises 5.99 m, then dives down 8.27 m. What is the diver's new elevation, in meters?

Decimal Word Problems with Negatives · 13

Mia has $47.21 in a bank account, spends $13.14 and $16.73, then deposits $8.50. What is the balance now, in dollars? (A negative balance means the account is overdrawn.)

Decimal Word Problems with Negatives · 14

The temperature fell from 4.26°C to -4.71°C in 3 hours at a steady rate. What was the change in temperature per hour, in °C? (Give a negative number for a drop.)

Decimal Word Problems with Negatives · 15

The elevation of a mountain town is 97.97 m and the elevation of a desert valley is -38.25 m. How many meters higher is the mountain town?

Decimal Word Problems with Negatives · 16

Ben recorded the low temperature for 4 winter nights (°C): -3.9, 1.1, -2.6, -1.8. What was the mean low temperature?

Decimal Word Problems with Negatives · 10

ANSWER

83.63

Decimal Word Problems with Negatives · 9

ANSWER

-2.32

Decimal Word Problems with Negatives · 12

ANSWER

-20.79

Decimal Word Problems with Negatives · 11

ANSWER

2.4

Decimal Word Problems with Negatives · 14

ANSWER

-2.99

Decimal Word Problems with Negatives · 13

ANSWER

25.84

Decimal Word Problems with Negatives · 16

ANSWER

-1.8

Decimal Word Problems with Negatives · 15

ANSWER

136.22

Decimal Word Problems with Negatives · 17

The elevation of the top of a hill is 50.68 m and the elevation of a mine tunnel is -64.25 m. How many meters higher is the top of the hill?

Decimal Word Problems with Negatives · 18

Ava recorded the low temperature for 5 winter nights (°C): -4.9, -0.6, -7.9, -0.4, -4.2. What was the mean low temperature?

Decimal Word Problems with Negatives · 19

A diver named Ben is at -15.28 m (below sea level). The diver rises 6.63 m, then dives down 6.15 m. What is the diver's new elevation, in meters?

Decimal Word Problems with Negatives · 20

Sam has $36.44 in a bank account, spends $36.76 and $25.49, then deposits $11.59. What is the balance now, in dollars? (A negative balance means the account is overdrawn.)

Decimal Word Problems with Negatives · 21

The temperature fell from 3.84°C to 2.26°C in 2 hours at a steady rate. What was the change in temperature per hour, in °C? (Give a negative number for a drop.)

Decimal Word Problems with Negatives · 22

The elevation of the top of a hill is 36.15 m and the elevation of a mine tunnel is -84.48 m. How many meters higher is the top of the hill?

Decimal Word Problems with Negatives · 23

Ava recorded the low temperature for 5 winter nights (°C): 2.1, 5.2, -1.2, -1.6, 1.5. What was the mean low temperature?

Decimal Word Problems with Negatives · 24

A diver named Ava is at -20.34 m (below sea level). The diver rises 6.83 m, then dives down 8.24 m. What is the diver's new elevation, in meters?

Decimal Word Problems with Negatives · 18

ANSWER

-3.6

Decimal Word Problems with Negatives · 17

ANSWER

114.93

Decimal Word Problems with Negatives · 20

ANSWER

-14.22

Decimal Word Problems with Negatives · 19

ANSWER

-14.8

Decimal Word Problems with Negatives · 22

ANSWER

120.63

Decimal Word Problems with Negatives · 21

ANSWER

-0.79

Decimal Word Problems with Negatives · 24

ANSWER

-21.75

Decimal Word Problems with Negatives · 23

ANSWER

1.2