Task card 1 Decimal Word Problems with Negativ...

A diver named Zoe is at -10.52 m (below sea level). The diver rises 5.26 m, then dives down 2.81 m. What is the diver's new elevation, in meters?

Task card 2 Decimal Word Problems with Negativ...

At 6 a.m. the temperature was -6.3°C. By noon it had risen 4.4°C. What was the temperature at noon, in °C?

Task card 3 Decimal Word Problems with Negativ...

At 6 a.m. the temperature was -3.9°C. By noon it had dropped 10.5°C. What was the temperature at noon, in °C?

Task card 4 Decimal Word Problems with Negativ...

A diver named Omar is at -14.8 m (below sea level). The diver rises 4.84 m, then dives down 2.48 m. What is the diver's new elevation, in meters?

Task card 5 Decimal Word Problems with Negativ...

At 6 a.m. the temperature was 3.5°C. By noon it had risen 9.1°C. What was the temperature at noon, in °C?

Task card 6 Decimal Word Problems with Negativ...

At 6 a.m. the temperature was -2°C. By noon it had dropped 7.8°C. What was the temperature at noon, in °C?

Task card 7 Decimal Word Problems with Negativ...

A diver named Leo is at -15.12 m (below sea level). The diver rises 4.17 m, then dives down 2.68 m. What is the diver's new elevation, in meters?

Task card 8 Decimal Word Problems with Negativ...

At 6 a.m. the temperature was 1.2°C. By noon it had dropped 5.9°C. What was the temperature at noon, in °C?

Task card 9 Decimal Word Problems with Negativ...

A diver named Mia is at -13.43 m (below sea level). The diver rises 5.38 m, then dives down 5.88 m. What is the diver's new elevation, in meters?

Task card 10 Decimal Word Problems with Negativ...

At 6 a.m. the temperature was -3.7°C. By noon it had dropped 2.2°C. What was the temperature at noon, in °C?

Task card 11 Decimal Word Problems with Negativ...

At 6 a.m. the temperature was -6°C. By noon it had risen 10°C. What was the temperature at noon, in °C?

Task card 12 Decimal Word Problems with Negativ...

A diver named Ava is at -13.99 m (below sea level). The diver rises 3.45 m, then dives down 6.13 m. What is the diver's new elevation, in meters?

Task card 13 Decimal Word Problems with Negativ...

At 6 a.m. the temperature was 1.8°C. By noon it had risen 9.4°C. What was the temperature at noon, in °C?

Task card 14 Decimal Word Problems with Negativ...

At 6 a.m. the temperature was -0.4°C. By noon it had dropped 10.2°C. What was the temperature at noon, in °C?

Task card 15 Decimal Word Problems with Negativ...

A diver named Lily is at -10.3 m (below sea level). The diver rises 6.62 m, then dives down 5.67 m. What is the diver's new elevation, in meters?

Task card 16 Decimal Word Problems with Negativ...

At 6 a.m. the temperature was 0.9°C. By noon it had dropped 9.1°C. What was the temperature at noon, in °C?

Task card 17 Decimal Word Problems with Negativ...

Ava has $53.38 in a bank account, spends $36.61 and $30.57, then deposits $21.40. What is the balance now, in dollars? (A negative balance means the account is overdrawn.)

Task card 18 Decimal Word Problems with Negativ...

The elevation of a lighthouse lamp is 62.12 m and the elevation of a shipwreck is -53.41 m. How many meters higher is the lighthouse lamp?

Task card 19 Decimal Word Problems with Negativ...

At 6 a.m. the temperature was -2.95°C. By noon it had dropped 8.06°C. What was the temperature at noon, in °C?

Task card 20 Decimal Word Problems with Negativ...

A diver named Leo is at -24.9 m (below sea level). The diver rises 2.94 m, then dives down 8.99 m. What is the diver's new elevation, in meters?

Task card 21 Decimal Word Problems with Negativ...

Sam has $49.86 in a bank account, spends $33.93 and $24.86, then deposits $18.59. What is the balance now, in dollars? (A negative balance means the account is overdrawn.)

Task card 22 Decimal Word Problems with Negativ...

The elevation of a mountain town is 15.22 m and the elevation of a desert valley is -29.05 m. How many meters higher is the mountain town?

Task card 23 Decimal Word Problems with Negativ...

At 6 a.m. the temperature was -5.99°C. By noon it had risen 3.91°C. What was the temperature at noon, in °C?

Task card 24 Decimal Word Problems with Negativ...

A diver named Eli is at -16.03 m (below sea level). The diver rises 3.11 m, then dives down 2.9 m. What is the diver's new elevation, in meters?

Decimal Word Problems with Negatives Task Cards

Recording sheet · Grade 7 · Solve each story. Use a negative sign for values below zero (for example -3.5). Round money to the nearest cent when asked. Write just the number.

Scan to check your answers

Name: _____ Date: _____

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24

Decimal Word Problems with Negatives Task Cards: Answer Key

Grade 7 · Easy

The answers online

1. -8.07	**2.** -1.9	**3.** -14.4
4. -12.44	**5.** 12.6	**6.** -9.8
7. -13.63	**8.** -4.7	**9.** -13.93
10. -5.9	**11.** 4	**12.** -16.67
13. 11.2	**14.** -10.6	**15.** -9.35
16. -8.2	**17.** 7.6	**18.** 115.53
19. -11.01	**20.** -30.95	**21.** 9.66
22. 44.27	**23.** -2.08	**24.** -15.82