

Name: Key

Find the change in temperature or elevation.

- 1) From  $-14^{\circ}\text{C}$  to  $5^{\circ}\text{C}$

Went up

$$C = N - O$$
$$5 - (-14)$$
$$\boxed{+19^{\circ}\text{C}}$$

- 2) From  $-21^{\circ}\text{C}$  to  $-3^{\circ}\text{C}$

Went up

$$C = N - O$$
$$= -3 - (-21)$$
$$\boxed{+18^{\circ}\text{C}}$$

- 3) From  $-7^{\circ}\text{F}$  to  $16^{\circ}\text{F}$

Went up

$$C = N - O$$
$$= 16 - (-7)$$
$$\boxed{+23^{\circ}\text{F}}$$

- 4) From  $-12^{\circ}\text{F}$  to  $32^{\circ}\text{F}$

Went up

$$C = N - O$$
$$= 32 - (-12)$$
$$\boxed{+44^{\circ}\text{F}}$$

- 5) From  $-80$  feet to  $-45$  feet

Went up

$$C = N - O$$
$$= -45 - (-80)$$
$$\boxed{+35 \text{ feet}}$$

- 6) From  $-37$  yards to  $15$  yards

Went up

$$C = N - O$$
$$= -15 - (-37)$$
$$\boxed{+52 \text{ yards}}$$

- 7) From  $24$  meters to  $-8$  meters

Went down

$$C = N - O$$
$$= -8 - 24$$
$$\boxed{-32 \text{ Meters}}$$

- 8) From  $-13$  meters to  $-21$  meters

Went down

$$C = N - O$$
$$= -21 - (-13)$$
$$\boxed{-8 \text{ Meters}}$$

- 9) From  $36,000$  feet to  $29,875$  feet

Went down

$$C = N - O$$
$$= 29875 - 36000$$
$$\boxed{-6125 \text{ feet}}$$

- 10) From  $0$  inches to  $632$  inches

Went up

$$C = N - O$$
$$= 632 - 0$$
$$\boxed{+632 \text{ inches}}$$