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## Lesson Guide

This lesson guide accompanies the following video lesson:

## Practice Adding and Subtracting Decimals

## Example 01

On Monday, the temperature at 1 PM was 13.5 degrees Fahrenheit.
By midnight, the temperature had decreased by 31.8 degrees.
What was the temperature at midnight?

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## Example 02: Your Turn

The table below shows the average daily temperature in Anchorage, Alaska in degrees Celsius:

| Month | Average Daily Temperature <br> (Degrees Celsius) |
| :---: | :---: |
| February | -5.35 |
| March | 0.56 |
| April | 7.78 |
| May | 16.11 |

Use the table to answer the following questions:

A) What was the difference in average daily temperature between February and March?
B) What was the difference in average daily temperature between February and April?
C) What was the difference in average daily temperature between February and May?
D) Which two consecutive months had the largest difference in average daily temperature?

## ANSWER KEY

1.) $-18.3^{\circ} \mathrm{F}$
2.) $\mathrm{A}: 5.91^{\circ} \mathrm{C} F$
B: $13.13^{\circ}$ C F
C: $21.46^{\circ} \mathrm{C} \mathrm{F}$
D: April and May

