

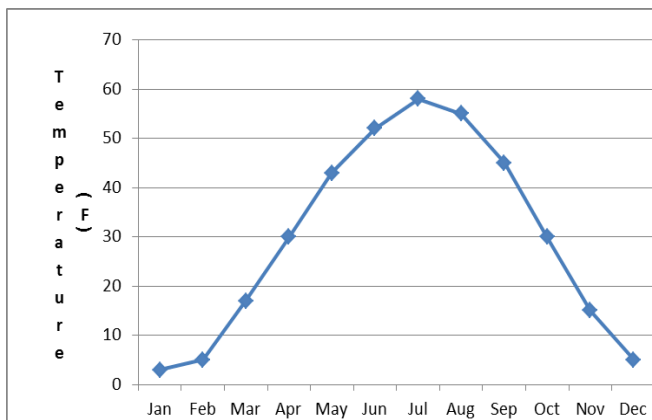
Temperature Patterns at Mystery Locations Homework

10 points

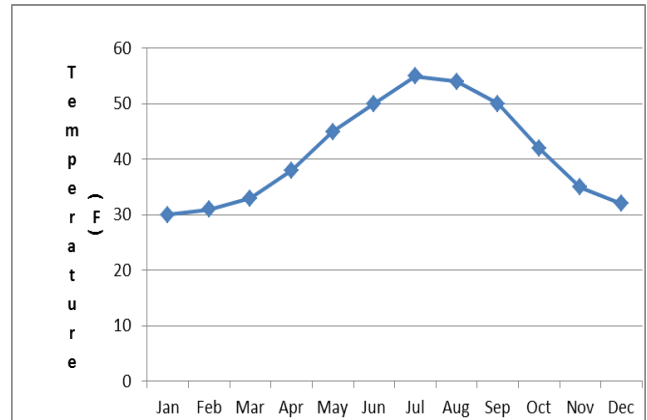
Resources: Ch 5 but draws on previous knowledge in earlier chapters too

These graphs show the average temperatures throughout the year for two mystery locations. They have similar altitudes and latitudes so those factors cannot explain why their temperature patterns are so different from one another.

Location S



Location C



1. Which location is on or near water?

Location C is on or near water.

2. Explain your answer using the concept of specific heat.

The specific heat of water slows the heating and cooling of the air around it.