Homework 2

Chapter 3

Conceptual Questions: 9, 10, 11, 12

You don’t have to write these up, but think about the answer and if it’s not obvious to you, ask me.

Chapter 3:

word problems: 5, 16, 18, 24

A hint for all of these is to remember that on a map, the north direction is in the $^$ direction, the east direction is in the $^$ direction, the south direction is in the e $-^$ direction, the west direction is $-^$. East is always 90 degrees clockwise from North, West is always 90 degrees counterclockwise from North. South is always opposite, or 180 degrees from North. The $^$ direction, is always 90 degrees clockwise from the $^$ direction, etc. (Occasionally, a map uses a convention in which north is not up but in some other direction. This is just like rotating a picture on a page. The relationships between the directions remain the same.)