

A. Due at the start of class on Day 26 (but not collected): Complete these exercises, just to practice basic skills. If you want more practice, then do more problems from the textbook.

Section 17.1 Exercises 4, 9

Section 16.4 Exercises 13, 27

B. Due at the start of class on Day 28, as part of your weekly homework packet: Submit polished solutions, including all necessary work and no unnecessary work, in the order assigned.

1. Section 17.1 Exercise 21

2. Section 17.1 Exercise 26

3. Section 17.1 Exercise 32

4. Section 16.4 Exercise 41. (In the early 1800s, mathematicians proved that no map of the Earth's surface can accurately represent both angular relationships, such as the shapes of continents, and areal relationships, such as the relative areas of continents. That is, any map must make compromises, depending on which kinds of information the mapmaker wishes to prioritize. This textbook problem is the basis for a class of maps that represent areas accurately.)