NAME _____ DATE _____ CLASS _____

CHAPTER REVIEW

Chapter 1

Viewing Earth and Sky

I. Vocabulary Review

Match each item in Column I with the most appropriate item in Column II. Write the letter for that item in the blank at the left.

	Column I	Column II
_____ **1.**	large, low, mostly flat areas	**a.** latitude
_____ **2.**	lines of equal elevation that show the shapes of landforms	**b.** contour lines
_____ **3.**	distance in degrees either north or south of the equator	**c.** phases
_____ **4.**	cyclical changes in the moon's shape as it appears from Earth	**d.** equator
_____ **5.**	imaginary line circling Earth at zero degrees latitude	**e.** plains

If the underscored word or phrase makes the sentence true, write "TRUE" in the space provided. If the underscored word or phrase makes the sentence false, write the correct term or phrase in the space provided.

_____ **6.** Lines of <u>longitude</u> are always parallel to one another.

_____ **7.** Only certain crops are grown in some areas because elevation affects <u>growing season</u>.

_____ **8.** A topographic map of the <u>plains</u> has many closely spaced contour lines.

_____ **9.** It takes about <u>four</u> weeks for the moon to go from the new moon phase to the full moon phase.

_____ **10.** Star maps are used to identify stars, constellations, and <u>phases of the moon</u>.

II. Concept Review

Answer the following questions in phrases or complete sentences.

11. Compare plateaus and plains. _____

_____

12. Why do moon craters remain visible longer than Earth craters? _____

_____

13. Compare the position of the sun in the Northern Hemisphere in the winter with its position in the summer. _____

_____

_____

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Chapter Review 1 (continued)

14. How is the latitude of a location measured? _____

_____

_____

15. Explain the relationship between elevation and contour lines. _____

_____

_____

III. Skills/Process Review

Answer the following questions in the spaces provided.

16. Determine the elevations of points **a**–**e** on the map in Figure 1. Write the elevation in the blanks.

17. What is the highest elevation shown in Figure 1? _____

18. What is the lowest elevation shown in Figure 1? _____

19. What is the elevation of the spot marked with an X in Figure 1? _____

20. Would you classify the slope of the area marked **f** in Figure 1 as gently or steeply rising?

_____

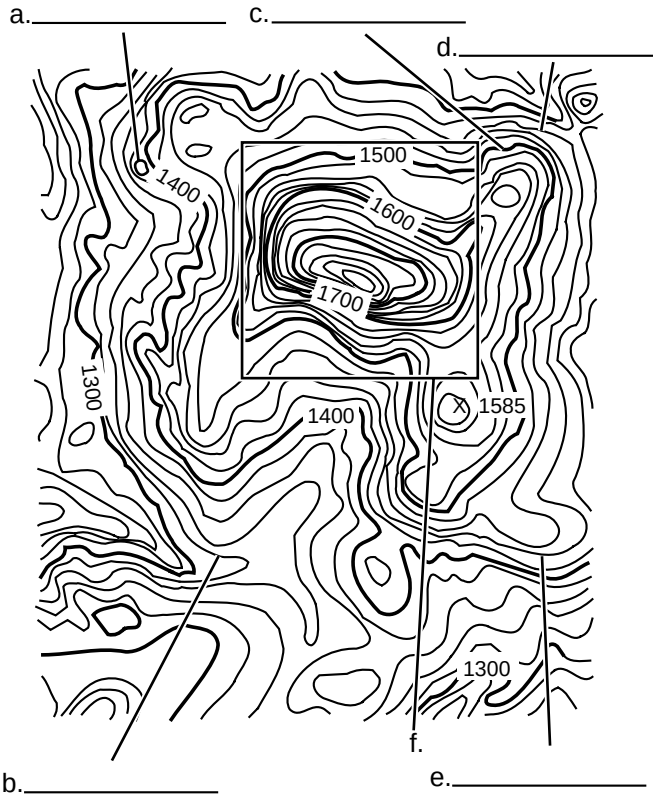

FIGURE 1

IV. EYV Review

21. **Science and Society: What to Do with All That Garbage?** Explain the following statement: "Once seen as a major advance, today we question whether sanitary landfills are safe."

_____

_____

_____

_____