

DIRECTIONS: Fill in each blank the word or words that best answer the question.

_____ 1. What is the contour interval for this map? (in feet)

_____ 2. What is the elevation at sea level?

_____ 3. What is the elevation at point D?

_____ 4. What is the maximum possible elevation of hill A?

_____ 5. What is the elevation of B?

_____ 6. What is the distance from C to J?

_____ 7. What is the length of the dirt road from G to H?

_____ 8. What feature is halfway between C and J?

_____ 9. In what direction is the river flowing?

_____ 10. What is the distance along the bottom of the map, from corner to corner?

_____ 11. What is the distance along the side of the map, from corner to corner?

_____ 12. What is the total area covered by this map? (in square miles)

_____ 13. Why would E not be a good place to build an airport?

14. On the map, label N, S, E, W on the sides.

15. Label the contour lines from the ocean to the top of hill A.

16. Circle the bridge.

17. Draw an arrow pointing to the swamp.

18. Place an "X" where there are ocean cliffs

19. Show the symbol for a house on a flat spot.

20. Find the gradient from C to D (use formula)

$$\text{Gradient} = \frac{\text{Elevation 1} - \text{Elevation 2}}{\text{Distance}}$$

