

Assessment

Section Quiz**Section: Types of Maps****MATCHING**

In the space provided, write the letter of the definition that best matches the term or phrase.

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|------------------------|---|
| _____ 1. contour line | a. a volume of rock of a given type and age range |
| _____ 2. topography | b. height above sea level of land or an object |
| _____ 3. relief | c. size and shape of Earth's surface features |
| _____ 4. geologic unit | d. line connecting points of equal elevation on a map |
| _____ 5. elevation | e. difference between the highest and lowest elevations |

MULTIPLE CHOICE

In the space provided, write the letter of the answer choice that best completes each statement or best answers each question.

- _____ 6. What does color indicate on a topographic map?
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|--------------|--------------------|
| a. elevation | c. geologic unit |
| b. direction | d. type of feature |
- _____ 7. Who is most likely to find soil maps useful?
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| a. farmers, agricultural engineers, conservationists |
| b. landlords, realtors, bankers |
| c. engineers, builders, carpenters |
| d. map collectors, cartographers, Earth scientists |
- _____ 8. On a geologic map, contact lines show where
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| a. two geographic units meet. | c. two geologic units meet. |
| b. elevations are similar. | d. contours makes contact. |
- _____ 9. Geologic maps are designed to show
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| a. various colors that represent political boundaries. |
| b. the distribution of rocks and faults, folds, and other structures. |
| c. types of rocks, minerals, and soil. |
| d. elevation, relief, and other surface features. |
- _____ 10. A contour interval is the
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| a. difference in elevation between one contact line and the next. |
| b. difference in color between one contour line and the next. |
| c. difference in rock age between one geologic unit and the next. |
| d. difference in elevation between one contour line and the next. |

