

Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Rocks and Minerals Quiz

1. About how many different types of minerals are there on earth?

\_\_\_\_\_

2. What are minerals? Name two examples.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

3. From what are rocks made?

\_\_\_\_\_  
\_\_\_\_\_

4. What is the hardest mineral?

\_\_\_\_\_

5. What is the softest mineral?

\_\_\_\_\_

6. What are the three different types of rocks? Give an example of each type.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

7. What is melted rock called?

\_\_\_\_\_

8. Are minerals organic solids or inorganic solids?

\_\_\_\_\_

9. Name the five ways of classifying a rock or mineral.

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|----------|----------|
| 1. _____ | 4. _____ |
| 2. _____ | 5. _____ |
| 3. _____ |          |

10. What is the difference between a rock and a mineral?

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11. How long does it take for a rock to change?

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12. What are some different ways people use minerals? (2 examples)

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13. What hard rock is used to build roads?

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14. Is water a mineral?

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15. Name the three things that change a sedimentary rock into a metamorphic rock.

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16. What are ways people use rocks? (3 examples)

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