

Name

4.14 Metamorphic Rock Classification

Review

1. What does a foliated metamorphic rock look like?
2. How do slate, phyllite, and schist differ from each other? How are they the same?
3. What is quartzite?

Explore More

Use the resource below to answer the questions that follow.

1. How are metamorphic rocks classified?

2. How do metamorphic rocks form?

3. What is recrystallization?

4. Why are these **rocks** the most dense?

5. Where do metamorphic rocks form?

6. Where does regional metamorphism occur?

7. What is a foliated rock?

8. What does shale become when heated and put under pressure?

9. What is schist?

10. Describe gneiss.

11. What is the evidence for regional metamorphism?

12. What is contact metamorphism?

13. Where does contact metamorphism occur?

14. Describe non-foliated rocks.

15. Why is hornfels unique?