Name

4.8 Intrusive and Extrusive Igneous Rocks

Review

1. How do intrusive igneous rocks form? What is another name for these rocks?

2. How do extrusive igneous rocks form? What is another name for these rocks?

3. How can you use texture to determine whether an igneous rock is intrusive or extrusive?

Explore More

Use the resource below to answer the questions that follow.

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1. How are intrusive rocks formed?

2. What size are the crystals in very coarse rocks? Why are they that size?

3. What are the most common coarse rocks?

4. How are extrusive rocks formed?

5. List the three textures for extrusive rocks.

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6. Describe rhyolite.

7. Describe pumice.

8. Explain why obsidian appears black.

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