

### BD8 Ch. 4:3-4 Quiz Review Sheet

**Short Answer**

*Use complete sentences, please!*

- 1. Some plant seeds need fire in order to germinate. How would this give these plants an advantage in succession?

---

---

---

---

---

---

- 2. Forests use large amounts of carbon dioxide during photosynthesis. How might cutting down a forest affect the greenhouse effect? Explain.

---

---

---

- 3. What kind of species would be likely to grow first on a newly created volcanic island? Why?

- 4. How would the Earth's temperature be affected if there was no greenhouse effect?

---

---

- 5. What is the end result of succession (any kind of succession)?

---

---

- 6. What kind of species would be likely to grow first on a newly created volcanic island? Explain why.

---

---

---

---

---

**Be able to define the following key terms:**

- 7. fracking

---

---

---

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

ID: A

8. estuary

---

---

9. dead zone

---

---