

**Lab 1.3**  
**Separating a Mixture of 3 solids**

**Name:** \_\_\_\_\_  
**Section:** \_\_\_\_\_

	<b>What to Do:</b>	<b>What do you have together?</b>	<b>What was separated?</b>
<b>1</b>	Mix equal amounts of salt, albumin and sand.		
<b>2</b>	Add water to the mixture. Now <u>skim off</u> what ever you have on top.		
<b>3</b>	Pass mixture through filter paper.—filter.		
<b>4</b>	Heat the remaining liquid. – <u>Evaporation</u> .		

**Questions:**

1. What property of a substance allowed this substances to be skimmed off the surface?

---

---

---

2. What property of a substance allowed this substance to be filtered?

---

---

---

3. What property of a substance allowed this substance to be evaporated away?

---

---

---

4. Why is the mixture of albumin, salt, and sand a heterogenous mixture?

---

---

---

5. Why are mixtures relatively easy to separate?

---

---

---

6. What are some other ways that you can separate the components in a mixture?

---

---

---