

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

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

### Separation of Mixtures Lab

Today you are tasked with separating a mixture of:

- Salt
- Sand
- Iron Filings
- Poppy Seeds

Please write a procedure, using numbered steps, that will allow you to obtain pure samples of each of the four components of your mixture:

Record a table showing your results. Be sure to get your instructor's signature for each step prior to disposing of your pure samples. All substances may be disposed of in the trash. You may not need to use all the spaces.

Step	Substance Separated	Classification of substance separated	Substance(s) remaining	Classification of remaining substance(s)	Instructor Signature
1					
2					
3					
4					
5					