

Water Filtration Challenge Worksheet

Name _____

Simulated Waste Water

| Ingredient | Quantity |
|------------|----------|
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |

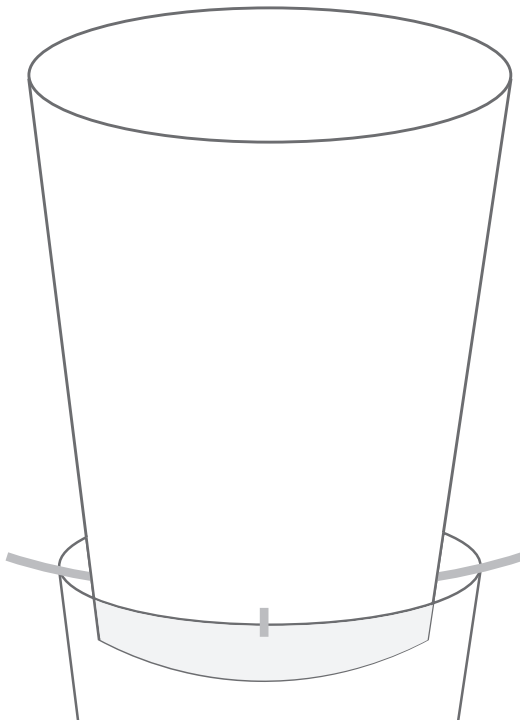
pH (optional)

Simulated Waste Water _____

Filtered Water _____

How did the pH of your filtered water compare to the simulated waste water?

My Water Filter



Legend

| | |
|--------------------------|-------|
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How successful was your filter?

Which filter media were most effective at filtering the water?

How might you further improve upon the water filter design?

