



## Worksheet: Water filtration system

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

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

Class: \_\_\_\_\_

What makes water dirty?

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

A water filter can be made using what four objects?

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

Draw a picture of your water filtration system and add labels to explain:

| Part of the water filtration system | What does it do? |
|-------------------------------------|------------------|
| Bottle                              |                  |
| Cotton wool                         |                  |
| Charcoal                            |                  |
| Sand                                |                  |
| Gravel                              |                  |

How does a water filtration system work?

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Why is it important to clean water?

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