## 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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