How to Make a Survival Water Filter - Reading Guide

1.	What are 3 ways to purify water?
2.	The article suggests that a person can use store-bought water filter. However, what are the drawbacks or problems of using a store-bought filter mentioned by the author?
3.	The article explains two methods that a survivalist can follow to filter water. Explain both of the methods in th space below. Provide direct quotes from the article.

Designing Your Team's Water Filter

Task: You and your teammates have been asked to design, build and test a system that can be used to filter and clean water. Use the following document to design and propose your filter.

Circle at	least 3 of	the following	materials to	use.

- Sand
- Clay
- Coffee
- · Clothing
- Cotton

- Pebbles
- Paper

- Filters
- Mesh
- Cups

Use this space to draw your water filter system. Include color and labels in your diagram.

Use the space below to answer the following questions:

- · How will each material you use in your filter help to clean the water?
- · Why did you position each material in the order you chose?