

## Science 8

### Assignment 3

Answer all questions fully. Write neatly.

1. What are the two types of properties separation techniques take advantage of?
2. What does de-salination mean?
3. Describe how a “desert tent” works?
4. What is the process of removing water from a mixture called?
5. What are two advantages of “dehydrated food”?
6. Name three uses of Petroleum products
7. What differences do fractionation columns rely on?
8. What do the two parts of a fractionation column do?
9. Describe the changes of state that occur from crude oil to gasoline
10. Define an “ore”
11. In point form list how gold is extracted from gold ore?