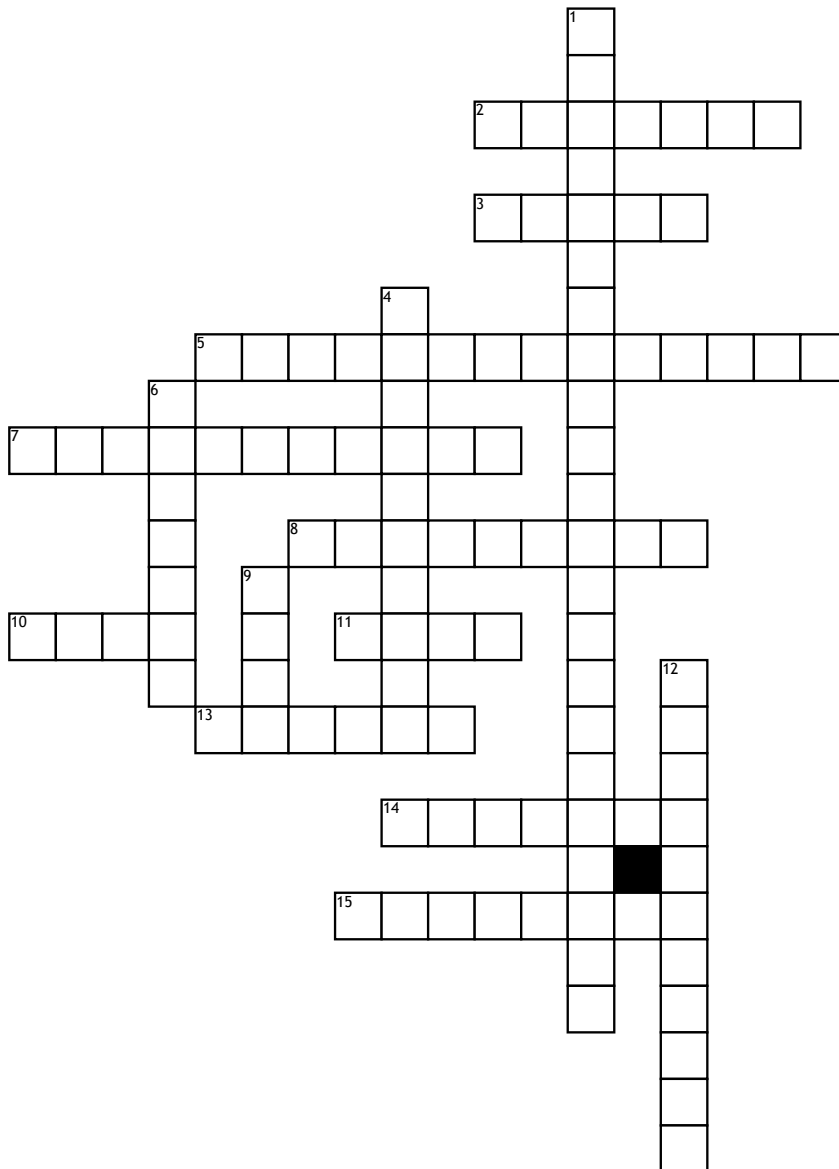


Name: \_\_\_\_\_

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

# Crude oil



## Across

2. Crude oil can be used to make this material.
3. Burning a hydrocarbon produces carbon dioxide and...
5. The poisonous gas produced when combustion is incomplete
7. A molecule containing hydrogen and carbon atoms.
8. If something is runny, it has a low...

10. Short hydrocarbons ... more easily than long hydrocarbons.
11. Long alkanes have a ... boiling point.
13. The name of a hydrocarbon which is a long chain of carbon atoms joined by single bonds.
14. The name of the alkane with only one carbon atom.
15. The process of making long hydrocarbons into shorter ones.

## Down

1. A method of separating crude oil into its different fractions.
4. Another name for burning something.
6. An alkane with three carbon atoms.
9. Something that is burnt in order to release energy (for example, to power a car).).
12. Crude oil is found here.