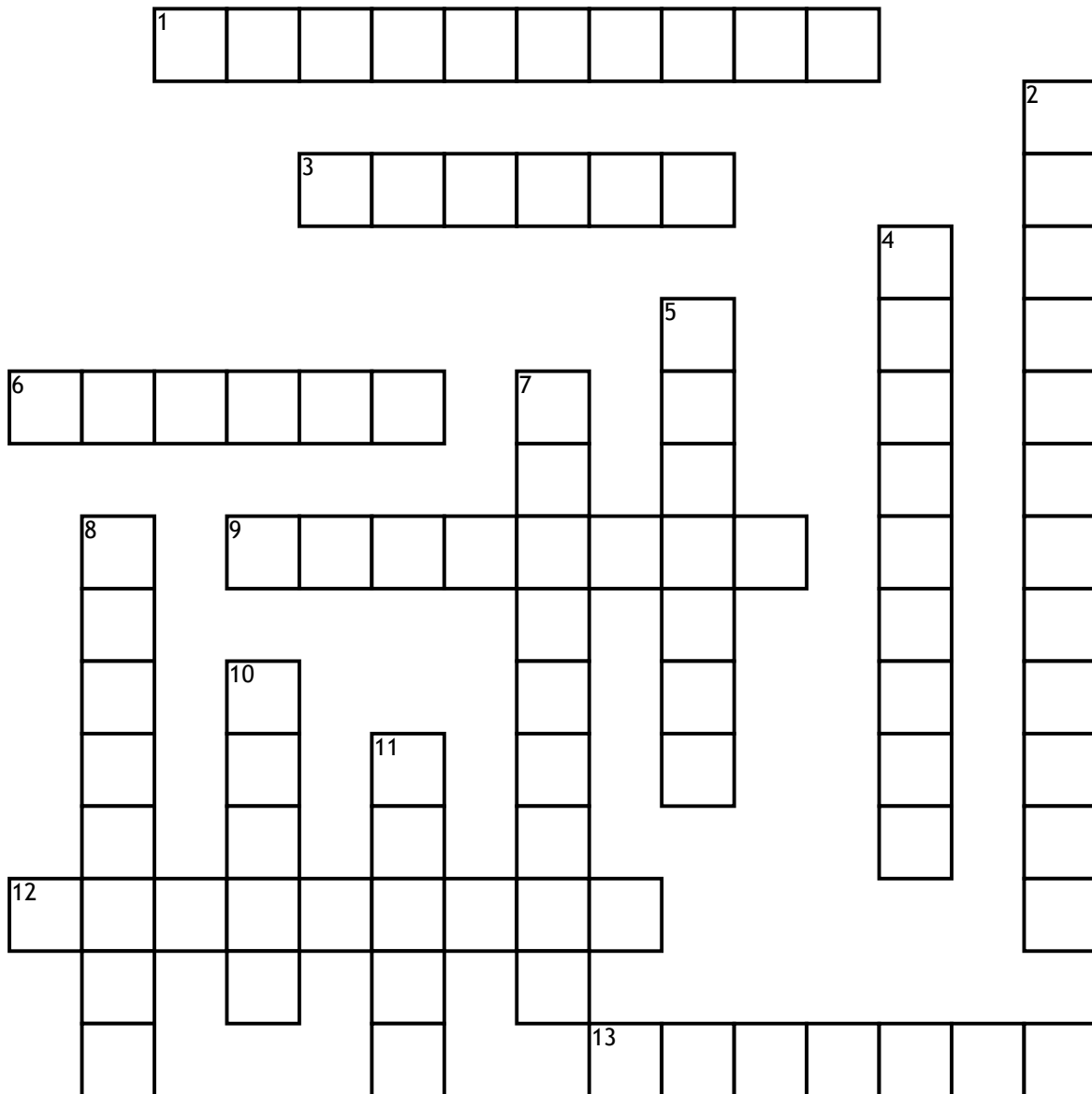


Name: \_\_\_\_\_

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

# materials



## Across

1. The ability to dissolve in water

3. The three states of matter are solid, gas and

6. The opposite texture to rough

9. How strong something is

12. A material does not let heat pass through if it is a good ...

13. A man made material made from oil

## Down

2. If something can change shape

4. When a metal pulls another metal towards it

5. What we can tell when we feel a material, rough, smooth, etc

7. If heat passes through it quickly a material is a good...

8. If something floats in water

10. If something smells

11. To make this sand is heated