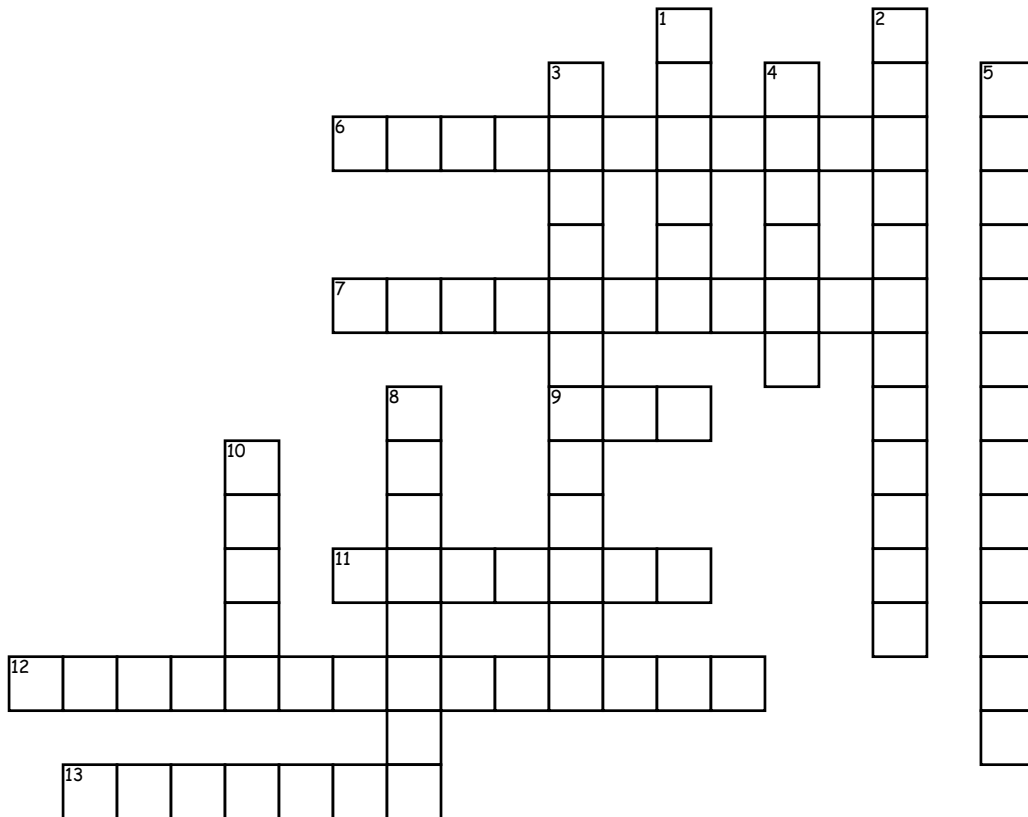


Matter: Change of States Crossword



Across

- 6. process of change from liquid to a gas
- 7. change from a solid directly to a gas
- 9. Atoms completely fill their container in this state of matter
- 11. change from solid to a liquid

12. change from a liquid to a solid

13. rapid change from liquid to gas

Down

1. This is an extremely energetic state of matter

2. change from gas to a liquid

3. change from a liquid to gas occurs at this temperature

4. Atoms are free to move about but atoms stay close together in this state of matter

5. change from a liquid to a solid occurs at this temperature

8. change of liquid water to solid ice

10. This is the least energetic of all states of matter

Word Bank

- | | | | | |
|---------|----------------|---------------|----------------|--------|
| gas | sublimation | boiling point | condensation | solid |
| liquid | freezing point | freezing | solidification | plasma |
| melting | evaporation | boiling | | |