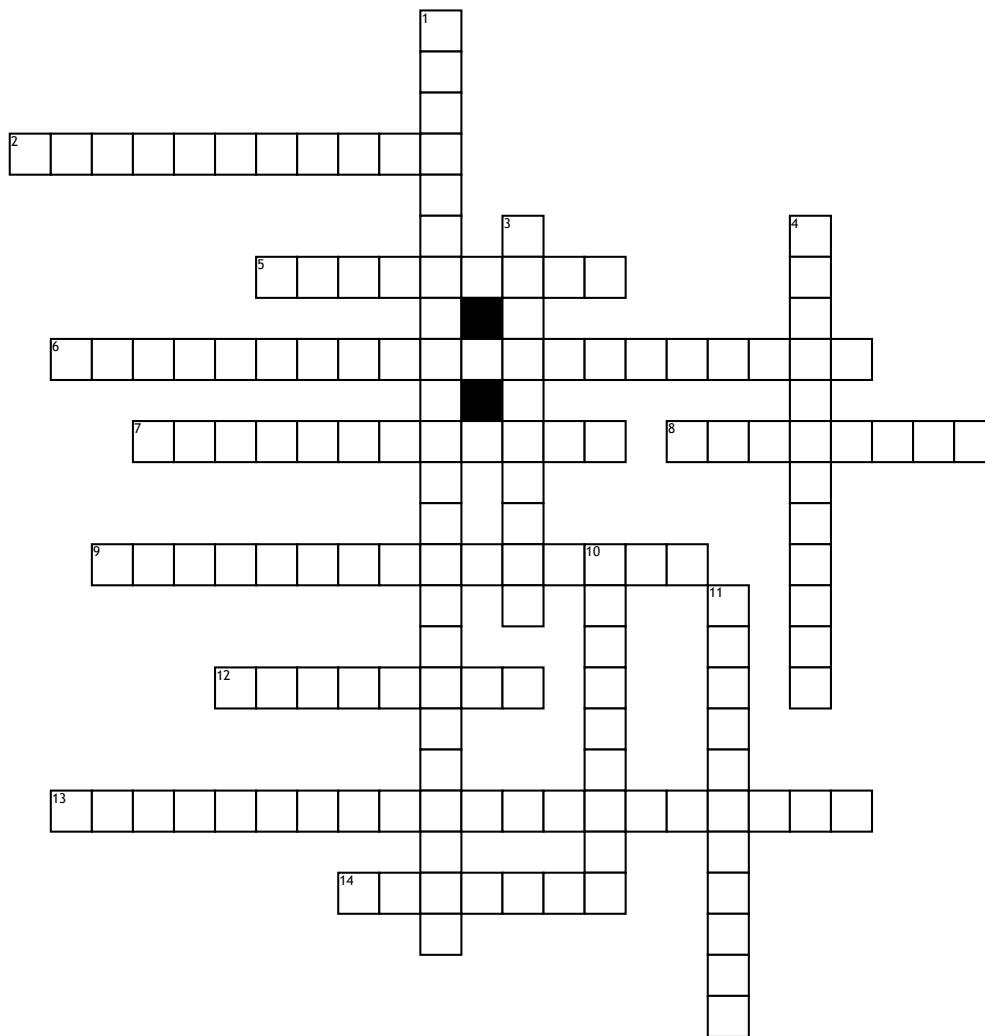


# PROPERTY VOCABULARY



**Across**

- 2. What property has groups change?
- 5. What property "flips" and has two equal signs?
- 6. When you divide on both sides of an inequality?
- 7. What property "plugs in" a value for a variable?
- 8. When you add to both sides of an equation, its called property of equality

**Word Bank**

- inverse of multiplication
- symmetric
- substitution
- additive inverse
- Reflexive

- 9. What property adds opposites?
- 12. What property has NO change?
- 13. What property multiplies and gets the result of zero?
- 14. when 2 things are added or multiplied and the result is in the same group?

**Down**

- 1. What property multiplies reciprocals ?

- 3. What property connections 3 different things?
- 4. What property has parentheses on one side?
- 10. what property says something equals itself?
- 11. What has order change?

- Distributive
- identity
- associative
- Division of inequality
- transitive

- Zero of multiplication
- closure
- Commutative
- addition