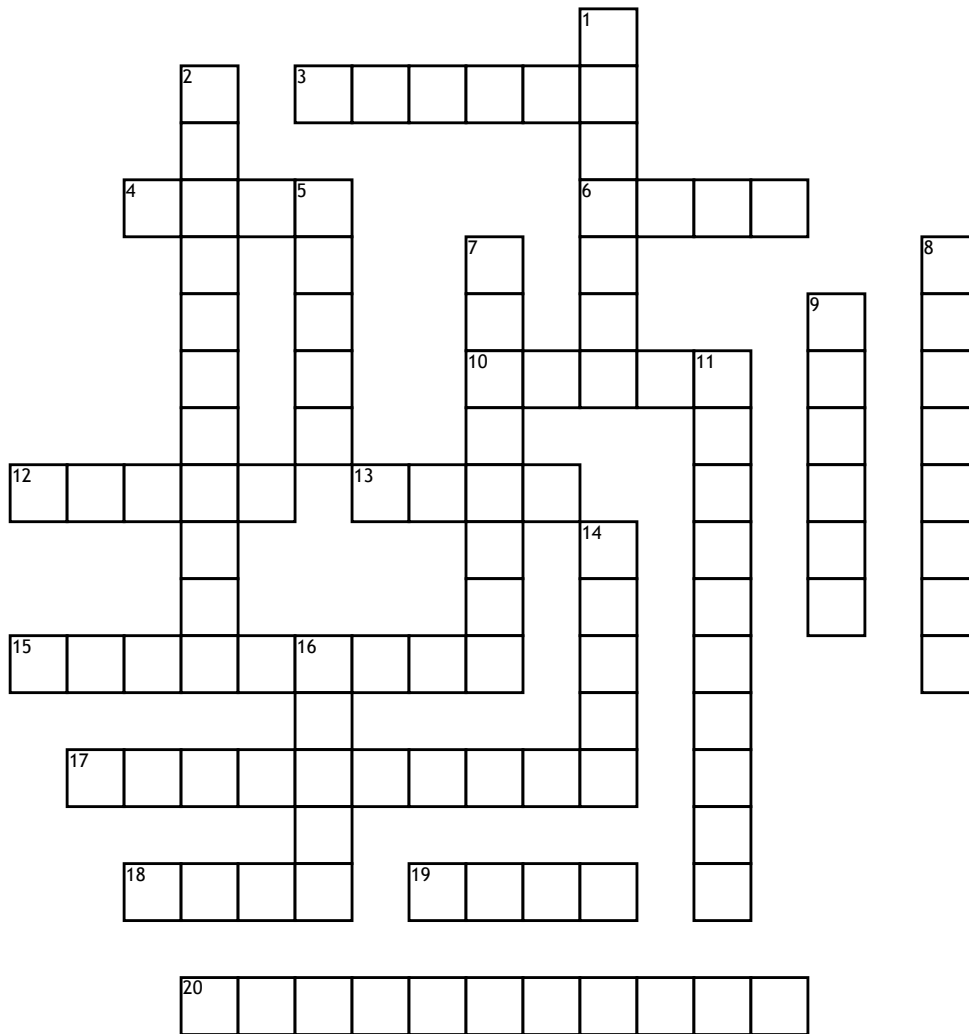


Name: \_\_\_\_\_

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

# Awim crossword



**Across**

- 3. Something moving
- 4. How much space something takes up
- 6. A picture that represents your team
- 10. How fast something goes
- 12. Something that holds the parts
- 13. A circular object that can mesh
- 15. A practice model

- 17. The gear that connects to the motor
- 18. when to gears teeth come together
- 19. The thing that holds the wheel in place
- 20. How good something is

- 8. What is made when two things rub together
- 9. How heavy something is
- 11. The gear that is being driven
- 14. The source of power
- 16. What helps something mesh

**Down**

- 1. To look at
- 2. A length
- 5. A downhill decline
- 7. How far something travels

**Word Bank**

- |             |             |             |             |          |
|-------------|-------------|-------------|-------------|----------|
| Slope       | Mass        | Friction    | Axel        | Frame    |
| Teeth       | Motion      | Prototype   | Logo        | Motor    |
| Analyze     | Measurement | Driver gear | Mesh        | Distance |
| Driven gear | Gear        | weight      | Performance | speed    |