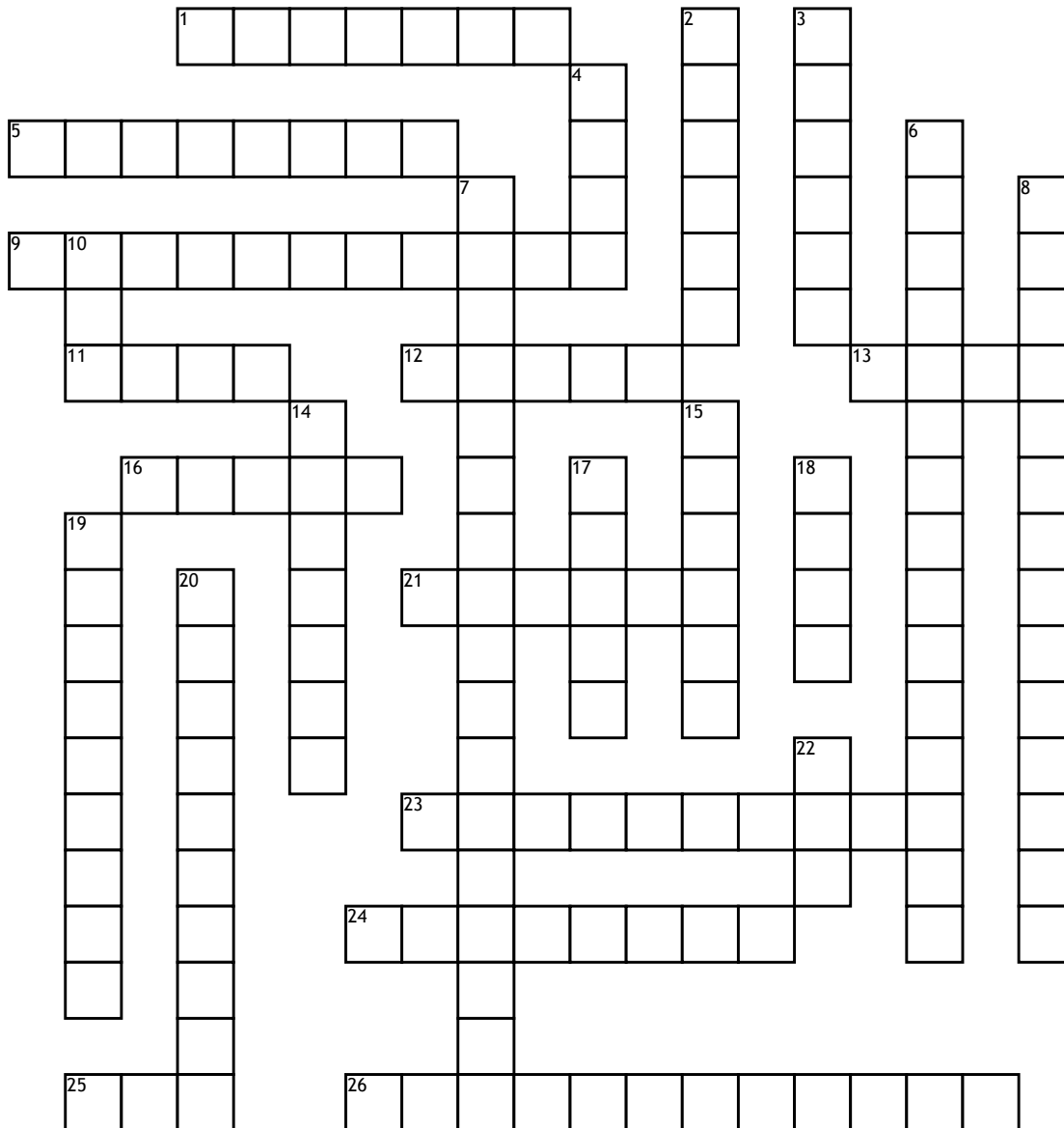


Name: \_\_\_\_\_

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

# Air Brakes



**Across**

- 1. Repeatedly pressing and releasing the brake pedal
- 5. If you must make an emergency brake, stay
- 9. Protects the tank from too much air
- 11. Forces the brakes shoes against the brake drum
- 12. What gear should you be in before starting down the hill in reference to going up the hill
- 13. The low pressure warning light comes on, you should \_\_\_\_\_
- 16. If the spring brakes are on, when should you push the brake pedal
- 21. You should check your air compressors oil supply
- 23. The S-cam is the most common type of \_\_\_\_\_ brakes

- 24. What is the added delay in stopping distance with air brakes
- 25. Do not apply the parking brake if the brakes are
- 26. What does the modulating control valve control

**Down**

- 2. The braking effect of the \_\_\_\_\_ supplements the air brakes
- 3. Low air pressure warning
- 4. Using your brakes too often can cause them to
- 6. Holds compressed air
- 7. What air brake system needs to be with alcohol
- 8. All air brake vehicles are equipped with what gauge
- 10. Antilock Braking System or

- 14. Using the brake pedal is what brake system
- 15. water in tanks can \_\_\_\_\_
- 17. When parking you should always use your parking brake or \_\_\_\_\_ the wheels
- 18. The air compressor governor controls air pumped \_\_\_\_\_ the tanks
- 19. A good and safe way to stop large and heavy vehicles
- 20. Spring breaks need to be in proper \_\_\_\_\_
- 22. Brake lining must not be loose or soaked with \_\_\_\_\_