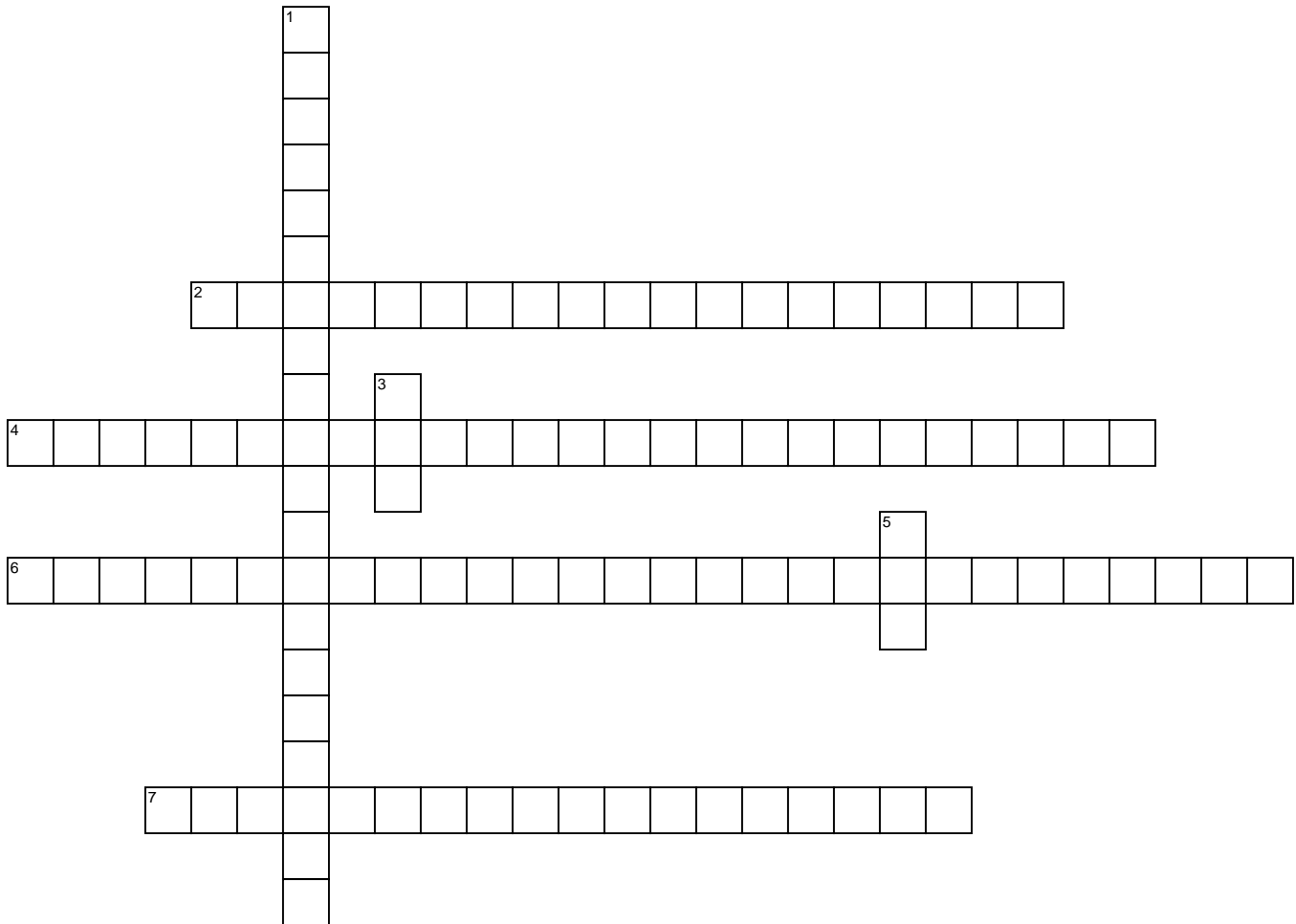


# Chapter 24

## Cummins Diesel Engines



### ACROSS

- 2 The function of the \_\_\_\_\_ is to limit the amount of fuel that flows into the high-pressure pump.
- 4 The rail serves as a mounting point for the \_\_\_\_\_ and the fuel pressure sensor, as well as the feed to each injector.
- 6 The 6.7-liter Cummins engine uses a \_\_\_\_\_. The turbocharger uses variable vanes and an electronic actuator to control exhaust gases.
- 7 The rail serves as a mounting point for the fuel pressure limiting valve and the \_\_\_\_\_, as well as the feed to each injector.

### DOWN

- 1 The high-pressure pump uses the \_\_\_\_\_ to return unused fuel to the tank.
- 3 The third generation Cummins diesel engine used in the Ram truck is referred to as the \_\_\_\_\_.
- 5 The 5.9-liter (360.0 cu in) (\_\_\_\_\_), commonly referred to as the "B" series Cummins engine family, produced more torque than the large gasoline-powered pickup trucks and achieved better fuel economy.