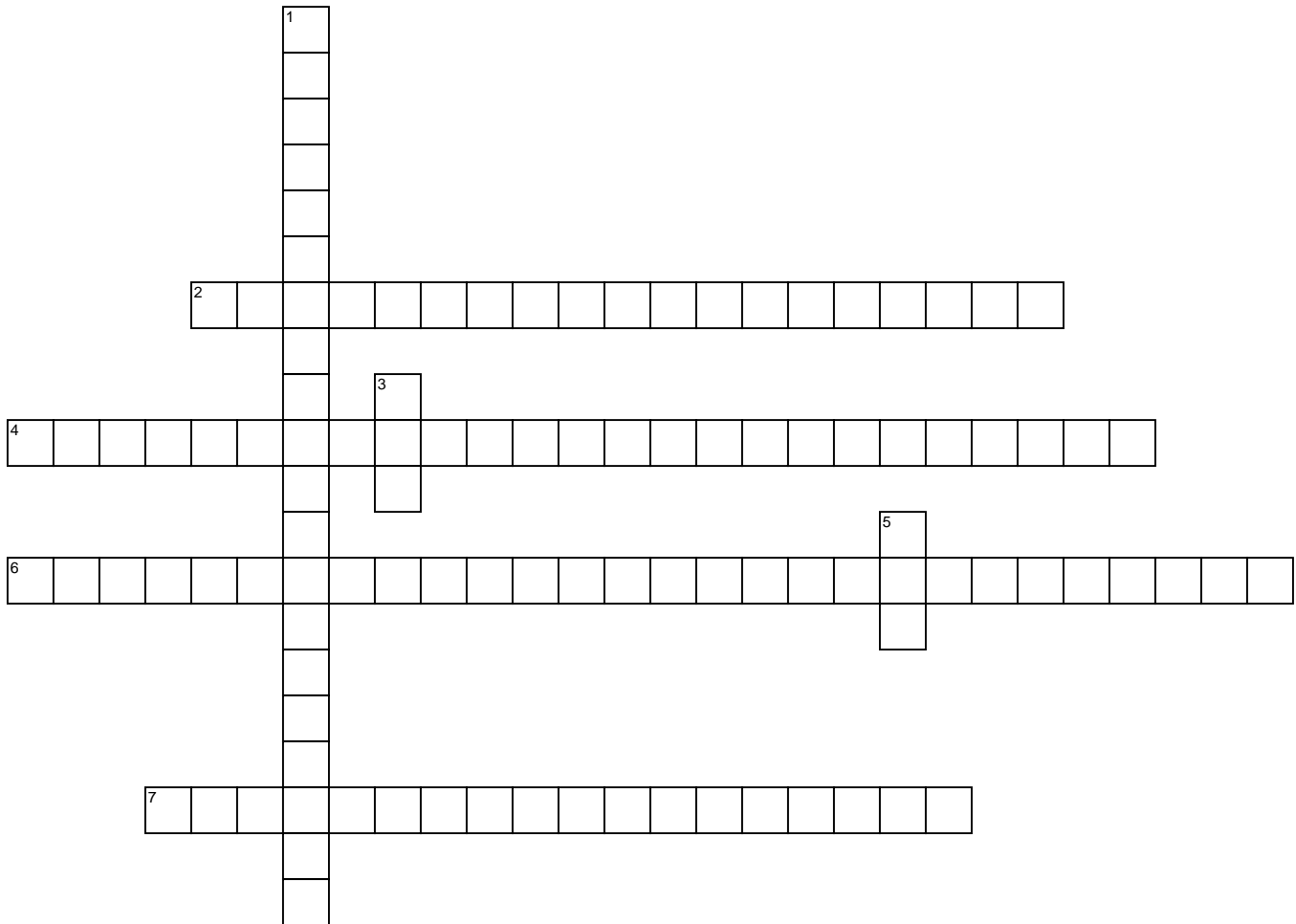


Chapter 24

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.