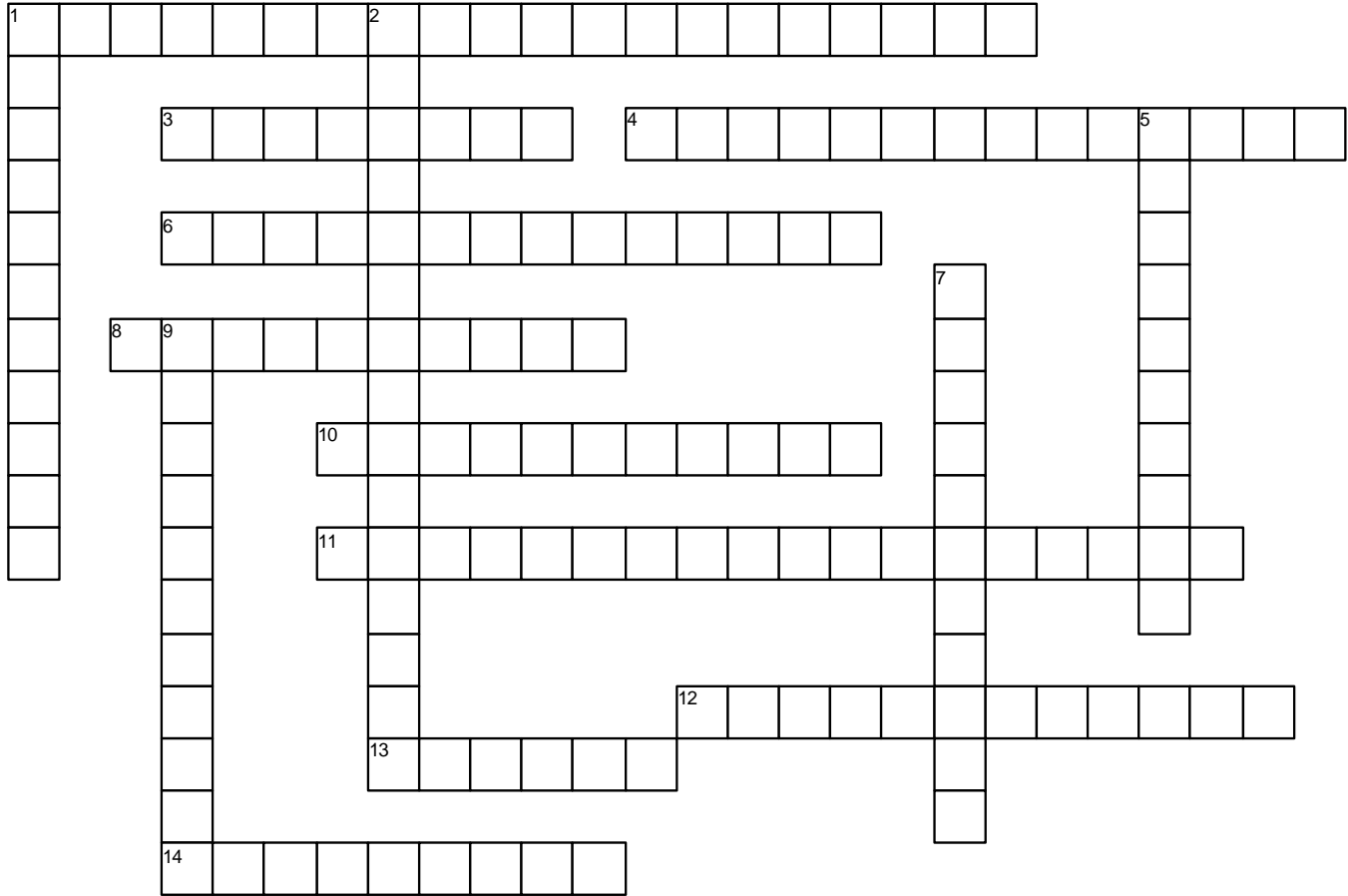


# Drive Shafts And CV Joints

## Chapter 128



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### ACROSS

- 1 A \_\_\_\_\_ must be used if a driveshaft is needed to be longer than 65 inches.
- 3 \_\_\_\_\_ are designed to rotate without changing speed.
- 4 General Motors and some other manufacturers use the term \_\_\_\_\_ to describe the driv eshaft.
- 6 Another name for a half shaft is a \_\_\_\_\_.
- 8 \_\_\_\_\_ is the term used by the SAE to describe the shaft between the transmission and the rear axle assembly on a RWD vehicle.
- 10 Another name for an inner CV joint is a \_\_\_\_\_.
- 11 The angle at which a \_\_\_\_\_ - \_\_\_\_\_ can function is about 18° to 20°.
- 12 Most U-joints are called cross-yoke joints or \_\_\_\_\_.
- 13 A simple universal joint can be made from two Y-shaped yokes connected by a crossmember called a cross or \_\_\_\_\_.
- 14 The four arms of the cross on a U-joint are called \_\_\_\_\_.

### DOWN

- 1 The \_\_\_\_\_ must be able to remain flexible under all weather conditions and still be strong enough to avoid being punctured by road debris.
- 2 \_\_\_\_\_ are used at both ends of a driveshaft.
- 5 Unequal-length \_\_\_\_\_ result in unequal drive axle shaft angles to the front drive wheels.
- 7 Outer CV joints are called \_\_\_\_\_.
- 9 The \_\_\_\_\_ transfers torque through six round balls that are held in position midway between the two shafts.