**ACROSS**

1. _______ _______ have gear teeth that are curved much like the teeth of a spiral bevel gear.

6. The front of the transmission attaches to a separate _______ or includes it as part of the casting of the transmission itself.

7. The _______ is splined to the clutch disc.

9. The teeth of a _______ are cut at an angle to the outside gear surface.

11. _______ is the opposite of a gear reduction condition and occurs when a driven gear turns faster than its drive gear.

12. _______ may also be called underdrive as drive speed is less than, or under, driven speed.

13. The real "shifting" in a synchromesh transmission takes place in the _______ _______, not the gears.

14. At the front of the transmission is the _______ _______ that supports the clutch throwout bearing and usually houses the front grease seal.

**DOWN**

1. A _______ _______ although similar to a spur gear, has its teeth cut at an angle to the axis of the gear.

2. Gears having teeth along the inside circumference are called _______ _______.

3. The _______ is splined at the end and transmits engine torque to the drive shaft through a yoke and universal shaft.

4. The gears on the countershaft are called _______ _______.

5. All manual transmissions/transaxles use a _______ _______ to provide the other set of gears necessary to achieve the changes in gear ratios.

8. The simplest type of gear is the _______

10. A _______ sits between the speed gear and the sleeve.