

Animation Worksheet: Stall Test

Name: _____ **Date:** _____

1. Before starting the test, you must block all four tires from front to back and set the _____ brake.
2. After blocking the tires, you start the engine and let it reach its normal _____ temperature.
3. The first gear position you should move the gear selector into for the test is the _____ position.
4. To properly execute the test, you must apply the brakes firmly and fully depress the accelerator pedal to the floor to open the _____ completely.
5. While holding the throttle open completely, you must observe the tachometer and record the highest _____ reached during the WOT hold.
6. WOT stands for Wide-Open _____.
7. Immediately after recording the highest RPM, you must shift the transmission into the _____ position.
8. After testing a gear position, you should allow the engine to idle for about _____ seconds to stabilize the idle speed.
9. After testing the first position, you move the gear selector into the manual _____ position and repeat the test process.
10. If the RPMs in any of these tested positions are excessively high or inconsistent, this indicates a slipping _____ or band.