

Maintenance and Light Repair Workbook Chapter 57

Name: _____ Class _____ Date: _____
Instructor: _____ Textbook Pages 805-824

Answer the questions and identify the page number that the answer was found in the textbook

1. _____ bearings use rolling parts inside the bearing to reduce friction. Page ____
2. While ball bearings cannot support the same weight as _____, Page ____
there is less friction in ball bearings and they generally operate at higher speeds.
3. A _____ having a greater (longer) contact area can support heavier Page ____
loads than a ball bearing.



4. The most commonly used automotive wheel bearing is the _____ Page ____
5. Most front-wheel-drive (FWD) vehicles use a sealed _____ Page ____
front wheel bearing.

6. _____ are used in all vehicles to keep lubricant, such as grease, from leaking out and to prevent dirt, dust, or water from getting into the bearing or lubricant. Page ____



7. Wheel bearing seals are _____ seals that must seal between rotating axle hubs and the stationary spindles or axle housing. Page ____

8. A _____ helps hold the sharp lip edge of the seal tight against the shaft. Page ____

9. Many front-wheel-drive vehicles use a bearing that must be pressed off the _____ . Page ____

10. On a _____, the bearings are mounted and retained in the hub of the brake drum or rotor. Page ____