

Maintenance and Light Repair Workbook Chapter 48

Name: _____ Class _____ Date: _____
Instructor: _____ Textbook Pages 642-673

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

1. At the end of many solid I-beam or tube axles are _____ that allow the front wheels to rotate for steering. Page ____
2. The two main links in a _____ suspension are the upper control arm and the lower control arm. Page ____
3. A _____ strut includes the suspension spring that transfers the weight of the body to the wheel. Page ____



4. The _____ strut front suspension is similar to a MacPherson strut suspension except that the coil spring is seated on the lower control arm and is not part of the strut assembly. Page ____
5. The _____ is performed by having an assistant move the steering wheel side to side while feeling and observing for any freeplay in the steering or suspension. Page ____

6. If a vehicle is sagging on one side or in the front or the rear, the springs should be checked and replaced if necessary. Page 658
7. _____ provide a controlled movement of the axle whenever the vehicle hits a bump or dip in the road. Page ____
8. _____ should be replaced in pairs if the vehicle ride height is lower than specifications. Page ____
9. The _____ usually incorporates the wheel spindle and steering arm. Page ____
10. Most suspension _____ are constructed of three parts: an inner metal sleeve, the rubber bushing itself, and an outer steel sleeve. Page ____

