1. The ________ is the heart of the entire braking system. Page ____

2. The reservoir is vented to the _______ so the fluid can expand and contract without difficulty as would be the case if the reservoir were sealed. Page ___

3. In the event of a primary system failure _____ hydraulic pressure is available to push the second piston forward. Page ___

4. With frontwheel- drive vehicles, the weight of the entire power train is on the front wheels and 80% to 90% of the braking force is achieved by the _________________. Page ___

5. Proper brake pedal height is important for the proper operation of the ___________________. Page ___
6. A spongy pedal with a larger than normal travel indicates _____ in the lines. Page ___

7. ___________ is the distance the brake pedal travels before the primary piston Page ___ in the master cylinder moves.

8. If the brake pedal sinks all the way to the floor, suspect a defective Page ___ _____________ that is leaking internally.

9. ___________ is usually specified as the measurement from the floor Page ___ to the top of the brake pedal with the brakes applied.

10. To help reduce the ___________ from getting in contact with the brake fluid, Page ___ master cylinders use a rubber diaphragm or floating disc to help seal outside air from direct contact with brake fluid.