

Lesson 1-make up 1 /Auto Service Technology Level 1**Multiple Choice**

Identify the choice that best completes the statement or answers the question.

- _____ 1. Technician A says that the two types of friction are static and kinetic. Technician B says that the two types of friction are static and dynamic. Who is correct?
- Technician A.
 - Technician B.
 - Both Technician A and Technician B.
 - Neither Technician A nor Technician B.
- _____ 2. Technician A says that kinetic friction slows a vehicle by transforming the vehicle's motion into heat. Technician B says that kinetic friction slows a vehicle by transforming the vehicle's motion into electrical energy. Who is correct?
- Technician A.
 - Technician B.
 - Both Technician A and Technician B.
 - Neither Technician A nor Technician B.
- _____ 3. Technician A says that the effect of kinetic friction between the brake shoes and drums (or brake pads and rotors) is to slow and then stop wheel rotation. Technician B says that the effect is merely to reduce wheel rotation but not to completely stop rotation. Who is correct?
- Technician A.
 - Technician B.
 - Both Technician A and Technician B.
 - Neither Technician A nor Technician B.
- _____ 4. Technician A says that brake lines are used to transfer hydraulic pressure from the service brake's master cylinder to the wheel brakes. Technician B says that brake fluid is used to transfer hydraulic pressure from the service brake's master cylinder to the wheel brakes. Who is correct?
- Technician A.
 - Technician B.
 - Both Technician A and Technician B.
 - Neither Technician A nor Technician B.
- _____ 5. Technician A says that a dual-braking system master cylinder has four separate fluid reservoirs. Technician B says that a dual-braking system master cylinder has two separate fluid reservoirs. Who is correct?
- Technician A.
 - Technician B.
 - Both Technician A and Technician B.
 - Neither Technician A nor Technician B.
- _____ 6. Technician A says that a vehicle can be supported with a jack while it is undergoing service or repair. Technician B says that a vehicle must be supported with safety stands, not a jack, when being serviced or repaired. Who is correct?
- Technician A.
 - Technician B.
 - Both Technician A and Technician B.
 - Neither Technician A nor Technician B.