1. A high-voltage arc occurs across the gap of a spark plug inside the ____________

2. A ______________, also called a pickup coil located in the distributor __________

3. ____________ ignition uses one ignition coil for each spark plug. __________

4. The coil-on-plug system eliminates the spark plug wires that are often the source of ____________ which can cause problems to some computer signals. __________

5. A _________ looks like a spark plug except it has a recessed center electrode and no side electrode. __________

6. Some spark plugs use a _________ and others rely on a tapered seat to seal. __________

7. A spark plug __________ is a low-cost tool that hopefully will not be used often, but is necessary in order to clean the threads before installing new spark plugs. __________
8. In the picture above, the technician is measuring the ________ of a spark plug wire with a multimeter set to the ohms position.

9. The __________ is a part where 12 volts from the battery is stepped up to a higher voltage.

10. The spark that occurs on the exhaust stroke is called the __________, because it does no useful work and is only used as a ground path for the secondary winding of the ignition coil.