

Name: _____

Period: _____

M.T.H.S. - Auto Tech
Mr. S. Carlson

Date: _____

Auto Tech Introductory Unit Study Guide

Auto Tech Unit Study Guide

Directions: The following are possibly names of parts of the car. Classify each part according to its location in the automobile. Place the letter of the best category next to the left of the part name number.

- A. Part of the Power Source or Engine
- B. Part of the Power Train or Drive Train
- C. Part of the Chassis
- D. Part of the Body (includes interior)
- E. Not part of the automobile

Section 1

- ___ 1. Leaf Springs
- ___ 2. Differential
- ___ 3. Distributor
- ___ 4. Oil Filter
- ___ 5. Hood
- ___ 6. Carburetor
- ___ 7. Universal Joint
- ___ 8. Transmission
- ___ 9. Clutch Disc
- ___ 10. Clutch Housing
- ___ 11. Shock Absorber
- ___ 12. Coil Spring

Section 2

- ___ 13. Air Cleaner
- ___ 14. Front Wheel
- ___ 15. Fender
- ___ 16. Exhaust Manifold
- ___ 17. Lug Nut
- ___ 18. Brake Drum
- ___ 19. Transfer Case
- ___ 20. Windshield
- ___ 21. Frame
- ___ 22. Spark Plugs
- ___ 23. Fuel Pump
- ___ 24. Automatic
Transmission

Section 3

- ___ 25. Torque Converter
- ___ 26. Oil Dipstick
- ___ 27. Radiator Hose
- ___ 28. Heater & Defroster
- ___ 29. Disc or Rotor

- ___ 30. Caliper (brake)
- ___ 31. Drive Shaft
- ___ 32. Shackle
- ___ 33. Diode
- ___ 34. A-Pillar
- ___ 35. Cluster Gear
- ___ 36. CV Joint

Section 4

- ___ 37. Ring Gear
- ___ 38. Bumper
- ___ 39. Pinion Gear
- ___ 40. Trunk Lid
- ___ 41. Fuel Injector
- ___ 42. Ignition Coil
- ___ 43. Muffler
- ___ 44. Torsion Bar
- ___ 45. Flywheel
- ___ 46. Cylinder Head
- ___ 47. Wheel
- ___ 48. Front Seat

Section 5

- ___ 49. Backing Plate
- ___ 50. Brake Return Springs
- ___ 51. Pressure Plate
- ___ 52. Door
- ___ 53. Convertible Top
- ___ 54. Package Tray
- ___ 55. Trunk Hinge
- ___ 56. Piston
- ___ 57. Floor Shifter
- ___ 58. Bucket Seat
- ___ 59. B-Pillar
- ___ 60. Headlight

Section 6

- ___ 61. Radiator
- ___ 62. Oil Pan
- ___ 63. Rack & Pinion
Steering
- ___ 64. C-Pillar
- ___ 65. Electric Windows
- ___ 66. Air Bag
- ___ 67. Dashboard
- ___ 68. Intake Valve
- ___ 69. Oil
- ___ 70. Crossmember
- ___ 71. Yoke
- ___ 72. Spark Plug Wires

Section 7

- ___ 73. Main Cap
- ___ 74. Throttle Body
- ___ 75. Power Booster
- ___ 76. Throw Out Bearing
- ___ 77. Power Door Locks
- ___ 78. Posi Traction
- ___ 79. 5 Speed
Transmission
- ___ 80. Pushrod
- ___ 81. Windshield Wiper
Blade
- ___ 82. Valve Spring
- ___ 83. Sunroof
- ___ 84. Flex Plate