

Name: _____
M.T.H.S. - Auto Tech
Mr. S. Carlson

Period: _____

Date: _____

Automobile Component Groups Overview Activity Sheet

1. **Directions:** For each of the 4 main automobile component groups below please **define** and then list **20 car parts that are part of that component group**. Be familiar with the parts. Include additional sheets if necessary. You can see pictures of many car parts throughout the book: the **Power Source: Parts 2-4 (pp. 75-347)**, the **Power Train: Part 5 (pp. 350-427)**, and the **Chassis: Part 6 (pp. 430-495)**. Every page in the book includes the automotive category on the lower left of each page and the automotive system on the lower right of each page.

a. Body (& Framework if unitized) Definition: _____

- | | |
|-----------|-----------|
| 1. _____ | 11. _____ |
| 2. _____ | 12. _____ |
| 3. _____ | 13. _____ |
| 4. _____ | 14. _____ |
| 5. _____ | 15. _____ |
| 6. _____ | 16. _____ |
| 7. _____ | 17. _____ |
| 8. _____ | 18. _____ |
| 9. _____ | 19. _____ |
| 10. _____ | 20. _____ |

b. Power Source Definition: _____

- | | |
|-----------|-----------|
| 1. _____ | 11. _____ |
| 2. _____ | 12. _____ |
| 3. _____ | 13. _____ |
| 4. _____ | 14. _____ |
| 5. _____ | 15. _____ |
| 6. _____ | 16. _____ |
| 7. _____ | 17. _____ |
| 8. _____ | 18. _____ |
| 9. _____ | 19. _____ |
| 10. _____ | 20. _____ |

c. Power Train Definition: _____

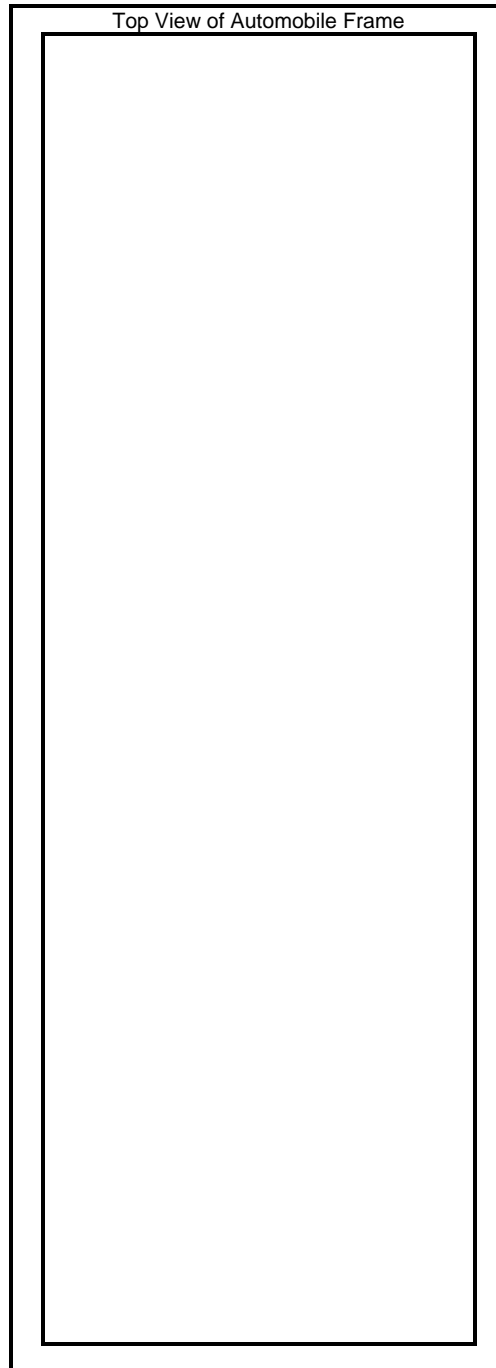
- | | |
|-----------|-----------|
| 1. _____ | 11. _____ |
| 2. _____ | 12. _____ |
| 3. _____ | 13. _____ |
| 4. _____ | 14. _____ |
| 5. _____ | 15. _____ |
| 6. _____ | 16. _____ |
| 7. _____ | 17. _____ |
| 8. _____ | 18. _____ |
| 9. _____ | 19. _____ |
| 10. _____ | 20. _____ |

d. Chassis Definition: _____

- | | |
|-----------|-----------|
| 1. _____ | 11. _____ |
| 2. _____ | 12. _____ |
| 3. _____ | 13. _____ |
| 4. _____ | 14. _____ |
| 5. _____ | 15. _____ |
| 6. _____ | 16. _____ |
| 7. _____ | 17. _____ |
| 8. _____ | 18. _____ |
| 9. _____ | 19. _____ |
| 10. _____ | 20. _____ |

2. **Directions:** In the space below is a **TOP VIEW** of a **Rear Wheel Drive ladder frame** (a top view of Fig. 1-10) or chassis. You should sketch in as many systems and parts as you can in the time allotted. **Include small arrows, lines, and identifying words for as many systems and parts as you can.** Be sure to include parts and systems in the **Power Source**, the **Power Train**, and the **Chassis** (a top view of Fig. 1-17). Review the entire book as you research for pictures. Be as detailed as you can and have fun with this. Consider drawing very neatly and using colored pencils. It is OK to include additional sheets as necessary.

Front



Rear