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| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

Welding/Cutting Crossword

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|  |  |  |  |  |  |  | 2L |  E |  A |  T |  H |  E |  R |  G |  L |  O |  V |  E |  S |  |  |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |  |  | 3T |  O |  R |  C |  H |  L |  E |  A |  V |  E |  R |  |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |  |  |  |  |  | 6A |  | 7S |  T |  E |  A |  D |  Y |  H |  A |  N |  D |  |  |  |  |  |
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|  |  |  |  |  |  | 8C |  |  |  |  |  | 9J |  E |  A |  N |  P |  A |  N |  T |  S |  |  E |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  L |  |  |  |  |  |  |  T |  |  |  |  |  |  |  |  |  T |  |  |  |  |  |  |  |
|  |  |  |  |  | 10H |  O |  R |  S |  E |  P |  L |  A |  Y |  |  |  |  |  | 11H |  |  |  Y |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  S |  |  |  |  |  |  |  L |  |  | 12O |  |  |  O |  |  |  G |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  E |  | 13T |  V |  A |  L |  V |  E |  S |  |  X |  |  |  S |  |  |  L |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  D |  |  |  |  |  |  |  N |  |  |  Y |  |  |  E |  |  |  A |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  | 20S |  H |  E |  E |  T |  M |  E |  T |  A |  L |  |  |  |  |  |  |  |  |  |  |  |  |
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| **Across****2.** What must you wear on your hands to protect them?**3.** What is the leaver called that helps trigger the flame?**4.** is necessary to monitor the flow of shielding gas to the welding puddle.**7.** What do you need to have when perfecting a perfect cut?**9.** what must you wear to properly protect your legs?**10.** What is not tolerated in the welding shop? **13.** what are the valves that are located on the oxygen tank and acetylene tank?**14.** What is the first thing you grab when you walk into the shop?**16.** What is the valve that is located by the tip called that mixes the two gases together?**17.** What is it called then the metal is at the perfect temperature to cut?**18.** What is the attachment called that is used for welding?**19.** what is the attachment called that is used for cutting metal? **20.** A flat piece of metal  | **Down****1.** What is the attachment called that heats metal?**5.** What must you wear to protect your eyes?**6.** a colorless pungent-smelling hydrocarbon gas, which burns with a bright flame, used in welding and formerly in lighting.**8.** What must you wear for shoes?**11.** long tube like line that connects to the torch body and the tanks**12.** what is the other tank besides acetylene?**15.** What must you wear to protect your arms and neck? |