SAFETY – METAL L0

NAME:

(Safety quiz will be based 100% on THESE NOTES, plus MACHINE DEMOS)

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| **NAME** | **PURPOSE, TIPS, SAFETY, & THINGS TO LOOK OUT FOR** |
| BEHAVIOUR | * No \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ * No \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ * No \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| * No \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ noise * Pay \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ to others |
| ATTIRE | * No \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_      * No \_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| * No \_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ * Wear \_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_ |
| PROCEDURAL | * Work \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ & \_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_ * No \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| * Ask for \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ or \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ * \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ or \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ the machine |
| * Stand \_\_\_ \_\_\_\_\_\_ \_\_\_\_\_\_\_ away * Keep fingers \_\_\_\_ \_\_\_\_\_ \_\_\_\_\_\_\_ away from cutters |

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| SAFETY EQUIPMENT | ***THE #1 MOST IMPORTANT:***   * \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| * \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ * \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| **TOOLS** | |
| NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | * For cutting \_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_ * Serrated \_\_\_\_\_\_\_\_\_\_\_\_\_\_ * GREEN cuts \_\_\_\_\_\_\_\_\_\_ * YELLOW cuts \_\_\_\_\_\_\_\_\_\_ * RED cuts \_\_\_\_\_\_\_\_\_\_ |
| NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | * For cutting \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | * Useful, but can \_\_\_\_\_\_\_\_\_\_\_\_\_\_ nuts and bolts      * \_\_\_\_\_\_\_\_ a recommended tool |
| NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | * For \_\_\_\_\_\_\_\_\_\_\_\_\_\_ your project      * \_\_\_\_\_\_\_\_\_\_\_\_\_\_ will damage the surface |
| NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | * For \_\_\_\_\_\_\_\_\_\_\_\_\_\_ or \_\_\_\_\_\_\_\_\_\_\_\_\_\_ metal      * Best for \_\_\_\_\_\_\_\_\_\_\_\_\_ - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | * For \_\_\_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_\_      * \_\_\_\_\_\_\_\_\_\_\_\_\_\_ steel * Wear \_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_ |
| NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | * For \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ holes for \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_      * Use with a HAMMER * Wear \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | * Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_      * For \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ * Pointy end used to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ metal |
| NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | * For cutting \_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_ only |
| NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | * \_\_\_\_\_\_\_\_\_\_ the blade!      * Teeth point \_\_\_\_\_\_\_\_\_\_ the handle |
| NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | * For \_\_\_\_\_\_\_\_\_\_\_\_\_\_ metal      * Easily \_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_ or broken * Works on the \_\_\_\_\_\_\_\_\_\_\_\_\_\_ stroke |
| NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  And \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | * Makes \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ * Wear \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ * All material must be \_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| * All holes must be \_\_\_\_\_\_\_\_\_\_ - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ * Any hole bigger than 1/4" must be \_\_\_\_\_\_ - \_\_\_\_\_\_\_\_\_ |
| NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | * Wear \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ * Polish on the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ of the wheel * CAUTION: Polishing gets \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ * NO \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ! |
| NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Vernon BC, 2019:  *(Continued)* |  |
| * Makes things \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ * Wear \_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ * Keep hands, arms, sleeves, and hoodie strings away from the \_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_from the spinning chuck * IT WILL MESS YOU UP |
| * Be nice to the cutter - take \_\_\_\_\_\_\_\_\_\_ cuts. * Never leave the \_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_ in the chuck! * Spin the chuck \_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_ before you turn it on |
|  | * Cutter travel should be \_\_\_\_\_\_\_\_\_\_ to travel * Cutting tip should be the same height as the \_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ * CROSS OUT the two WRONG CUTTER HEIGHT setups: |
| NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  *(continued)* | * Makes things \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ * Wear \_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| * Material must be \_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ * Keep hands, arms, sleeves, and hoodie strings away from the \_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_ from the spinning cutter * It WILL mess you up |
| * Cut \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ the rotation of the cutter * Be nice to the cutter - take light cuts. * Draw the direction arrows correctly: |
| NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | * For \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ metal surfaces      * \_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ * Watch your \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ * Sand on \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ side of disc rotation |
| NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | * \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_!      * \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_! * \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_! * \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_! * \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_! |