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

Plumbing Crossword Puzzle

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|  |  |  O |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  S |  |  |  |  |  |  |  | 3H |  |  |  |  |  |  |  |  |  |
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|  |  |  L |  |  |  |  |  |  |  |  T |  |  |  | 4P |  |  |  | 5D |  |
|  |  |  I |  | 6M |  | 7E |  L |  B |  O |  W |  | 8V |  A |  L |  V |  E |  |  R |  |
|  |  |  N |  |  E |  |  |  |  |  |  A |  |  |  |  U |  |  |  |  A |  |
|  | 9V |  E |  N |  T |  | 10P |  L |  A |  S |  T |  I |  C |  |  N |  |  |  |  I |  |
| 11H |  |  |  |  E |  |  |  |  |  |  E |  |  |  |  G |  |  |  |  N |  |
|  A |  | 12C |  I |  R |  C |  U |  I |  T |  B |  R |  E |  A |  K |  E |  R |  |  |  S |  |
|  C |  |  |  |  |  |  |  |  |  |  H |  |  |  |  R |  |  |  |  N |  |
|  K |  |  |  | 13P |  V |  C |  G |  L |  U |  E |  |  |  |  | 14P |  T |  R |  A |  P |
|  S |  |  |  |  |  |  |  |  |  |  A |  |  |  |  |  |  |  |  K |  |
|  A |  |  |  |  |  |  | 15F |  I |  T |  T |  I |  N |  G | 16S |  | 17P |  P |  E |  |
|  W |  |  |  |  |  | 18B |  |  |  |  E |  |  |  |  E |  |  |  |  |  |
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|  |  |  | 20F |  I |  N |  I |  S |  H |  P |  L |  U |  M |  B |  I |  N |  G |  |  |  |
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| **Across****2.** Type of wrench that has self-cleaning threads with interchangeable hook and heel jaws (two words)**7.** Changes the angel or direction of the flow without bending the pipes**8.** Used when you want to shut off the water since it stops the flow of water**9.** Enables the release of sewer gases outside instead of inside the home**10.** Type of pipe mostly found in homes that are composed of PVC or CPVC**12.** Turn this off prior to working on plumbing jobs around electrical wires (two words)**13.** PVC pipes are joined together using this adhesive (two words)**14.** Bend in the pipe near the fixture that holds or traps water**15.** Used to connect pipes**17.** Always wear \_\_\_\_\_\_\_ when working on a plumbing job**19.** Waste or sewer lines require a \_\_\_\_\_\_\_\_\_ percent slope**20.** Work that happens after interior finishing, like drywall and flooring (two words) | **Down****1.** The point in the ground where the pipes will not freeze in the winter (two words)**3.** A \_\_\_\_\_\_ \_\_\_\_\_\_ \_\_\_\_\_\_ heats the water in a home**4.** Tool with a rubber suction cup and attached stick used to clear blockages in drains and pipes**5.** Tool used to dislodge clogs (two words)**6.** A \_\_\_\_\_\_\_\_ is located on all properties and calculates how much water is being used. **11.** Cutting tool with replaceable blades used to cut large plastic pipes.**16.** Once water is used, it is sent down a drain and disposed through a sewage system or \_\_\_\_\_\_\_\_\_\_\_\_\_ system**18.** type of wrench used in confined spaces to turn fasteners that would be difficult or impossible to reach with a plumber wrench |