

Name: \_\_\_\_\_

# STEAMFITTER CROSSWORD

## Across

**2.** Cooling steam becomes this

**5.** Common name for eye condition caused by ultraviolet rays from welding

**7.** Pneumatic ROVs have these to convert electrical signal to pneumatic

**9.** 1.41 is the \_\_\_\_\_ of 45 degrees

**12.** Type of valve that only allows flow in one direction

**14.** Brass is an alloy of copper and this

**15.** The travel of a 45 degree offset is also known as this.

**18.** Mixed with oxygen in cutting torch

**19.** Common type of pipe hanger

**20.** Also known as pry truck, pry bar, mule, or wheeled steel lever

**21.** Steam pressure over 15 PSI is called

**22.** Type of punch used to cold punch steel

**24.** Welding whereby the arc is rotated mechanically through 360° around a pipe,

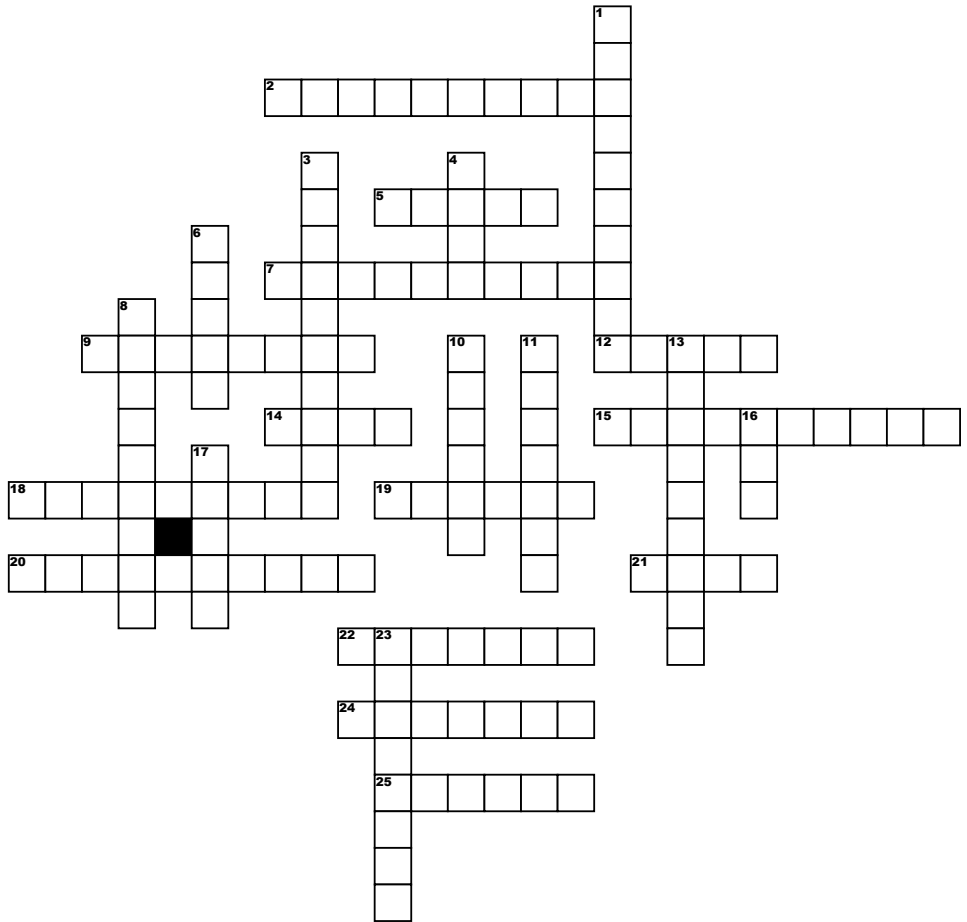
**25.** Fitting used for bolt up connections

## Down

**1.** Type of union used with dissimilar metals

**3.** Steamfitter not yet a journeyman

**4.** Common name for Bayway refinery



**6.** Laser and torpedo are two types of this.

**8.** Commonly used for marking pipe

**10.** Another name for nylon sling

**11.** Torch tip used for acetylene welding

**13.** Loops are put in steam lines to allow this

**16.** Type of welding using inert gas

**17.** Also called a tube turn

**23.** Loop on boiler condensate return

