## STEEL LIBS Wonderful World of Welding!

**INSTRUCTIONS**—Don't peek! On the next page, there is a story about steel containing blank spaces where words are left out. It's your job to help finish the story. First, complete the list of words below that will be used to fill in the blank spaces. You can be extra silly, fun, and crazy with your word choices! Then, use your list to fill in the corresponding blanks on the next page. The result is the game STEEL LIBS! Finally, Read the completed STEEL LIB, laugh out loud, and share with others!

tells how something is done and modifies the verb, usually ending in "ly"

(fuzzy, blue, lumpy, soft, messy, and short are adjectives)

(modestly, quickly, greedily, and carefully are adverbs)

an action word (run, pitch, jump, and swim are verbs)

(sidewalk, umbrella, bathtub, nose, and Egypt are nouns)

describes something or somebody

the name of a person, place, or thing

**ADJECTIVE** 

**ADVERB** 

NOUN

**VERB** 

13. verb\_

SILLY WORD/ EXCLAMATION	any sort of funny sound, gasp, grunt, or outcry (such as Wow! Ouch! Whomp! Ick! Gadzooks!)	
PLACE	any sort of location, such as a country, or city (Spain or Cleveland) or something like a room (the bathroom, the kitchen)	
When we ask f	or <b>PLURAL</b> , it means more than or	ne. For example, "cat" pluralized is "cats."
2. large number 3. noun 4. adjective 5. adverb 6. noun 7. verb ending 8. place 9. past tense verb 10. adjective 10. adjective 11.	in "ing"erb	14. silly word or exclamation  15. adjective
12. plural nour	1	24. verb

**American Welding Society** 

## steel Libs Wonderful World of Welding!

Welding connects pieces of steel into a variety of shapes, sizes, and combinations—
and it's older than you might The process was first
discovered approximately years ago by a clever Bronze Age
who used their creativity and outside-the-box thinking. First,
they heated the metal over a very fire until it started to melt.
they heated the metal over a very fire until it started to melt.  Then, they pounded it with a hammer to apply both and heat, a process that's still known as 7. verb ending in "ing"
and still in use in some parts of today!
This steel forging method was the only way to weld for centuries—then modern
welding was born around the early 1900s and the world that
we live in. Anything that is made of steel can be welded, no matter how
it is. There are examples of welding everywhere in the world
around us, from cars to railroads, art to aircraft, to satellites, wind turbines to, boats to spaceships, skyscrapers to bridges. The process of welding has helped transform the construction industry to
structures faster than ever before. Today, there are more
than 80 unique welding processes in use, that's a lot!
Arc welding is still the most form of welding for structural
steel. In arc welding, an electric flows between two
16. noun electrodes, passing through a special gas mixture.
constructed the first all-welded steel buildings in the U.S. in 1924.
Specially trained people steel. They use the latest
18. verb technology, lots of heat, and, of course, some very cool safety equipment to build
bridges, buildings, and in their  19. adjective
for If you want to become a welder, you should
the American Welding Society and the American
Institute of Steel Construction AWS American Welding Society Strong
to more! Steel.