

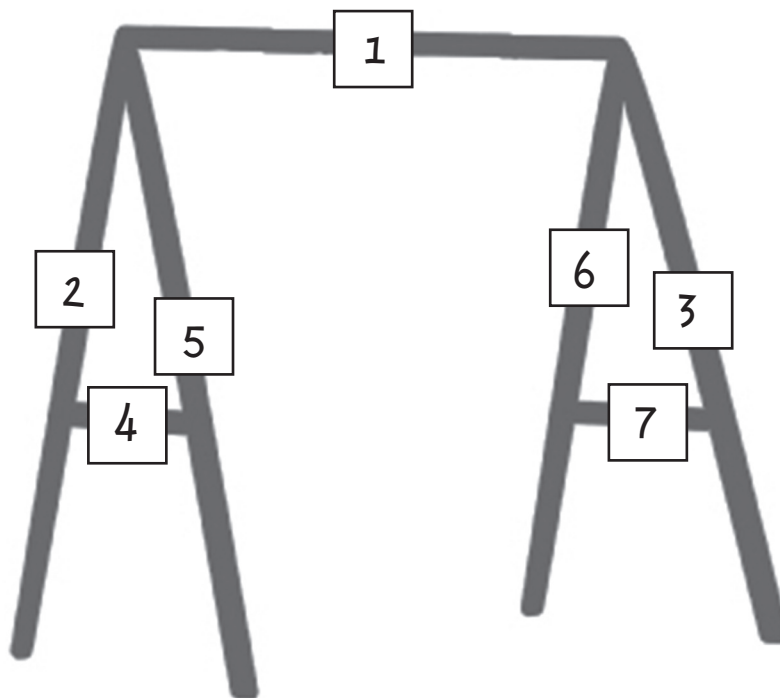
# South Dakota Career Peek

Manufacturing  
Cluster

**Welders** use heat to join metal pieces together. They also fill holes in metal products. Welding is strong and holds pieces together. It can be used for cars, trailers or bridges. It also connects steel beams or pipes.



Pretend you are a welder. You have to make the frame for a swing set like the one below. You will use seven separate pieces of iron pipe. On the picture below, circle the spots where you would need to weld the seven pieces together.



Take a  peek

at what you can become!

