



Skill-a-Thon

Welding Techniques

Supplies Needed

Welds poster, different welds (too fast, too slow, too hot, too cold, etc.)

Situation

You are working on a welding project and you want to make sure your welds on the project look the best and hold the parts together.

Task

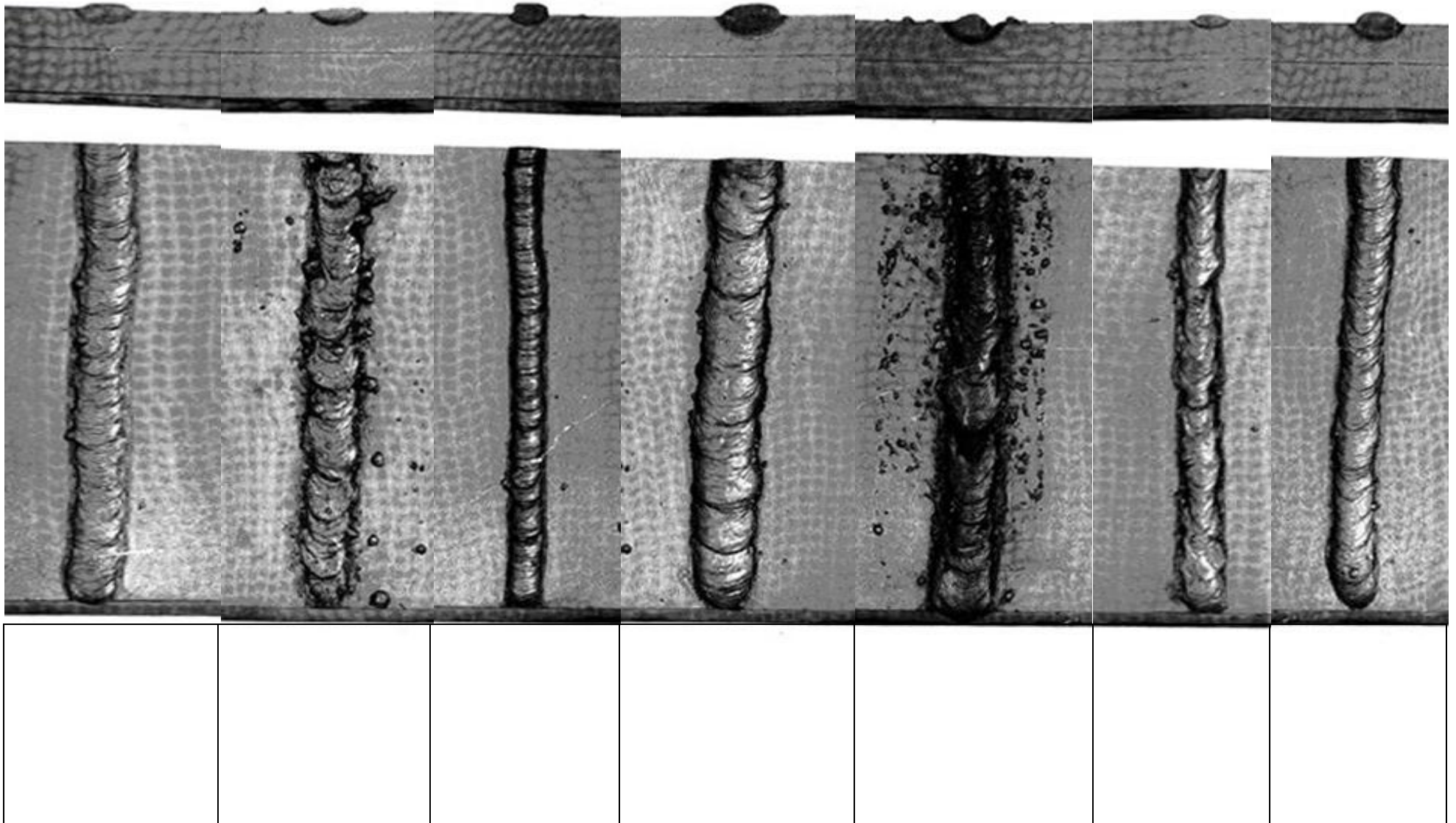
Match up the situation with the proper weld.

Directions

Match the poor welding outcomes with the reason for making them poor welds.



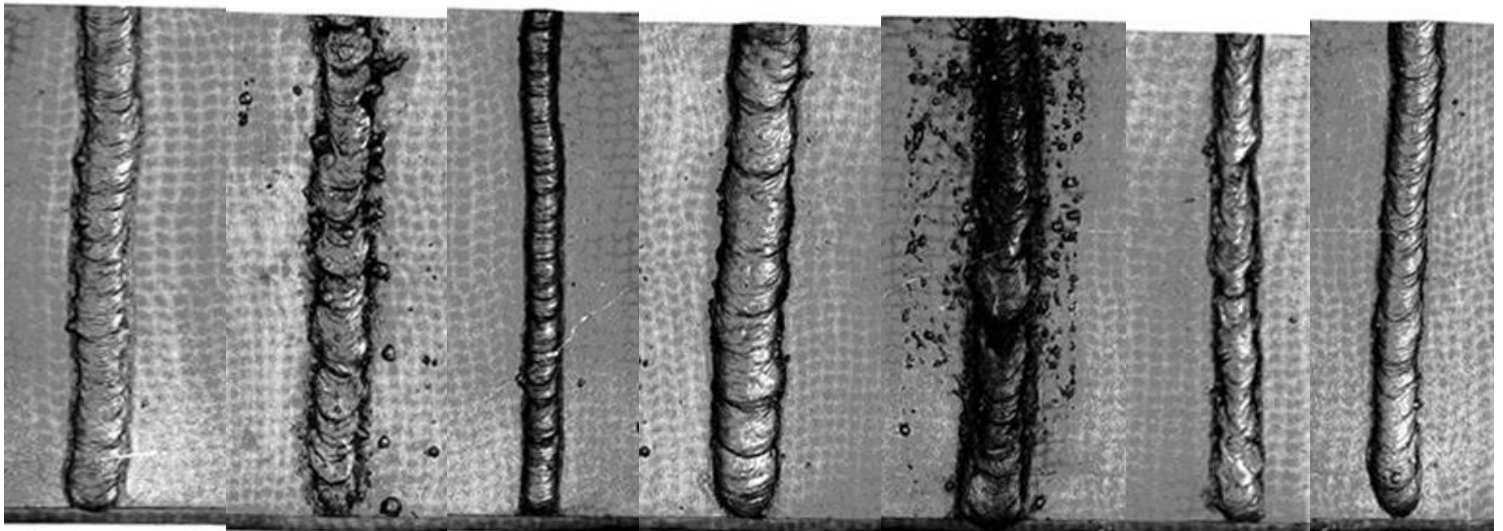
Welding Techniques Poster



Flash Cards

Proper current, travel speed & arc length	Current too low
Current too high	Arc length too short
Arc length too long	Travel speed too slow
Travel speed too fast	

Answer Key



Proper Current, travel speed & arc length	Arc length too long	Current too low	Travel Speed too slow	Current too high	Travel speed too fast	Arc length too short
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