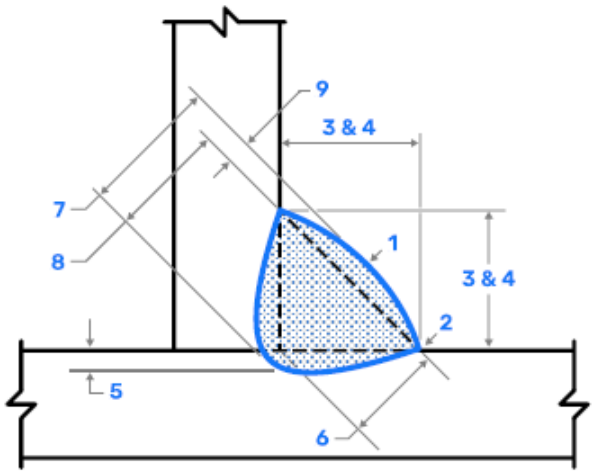
Name _____ Session _____ Date _____

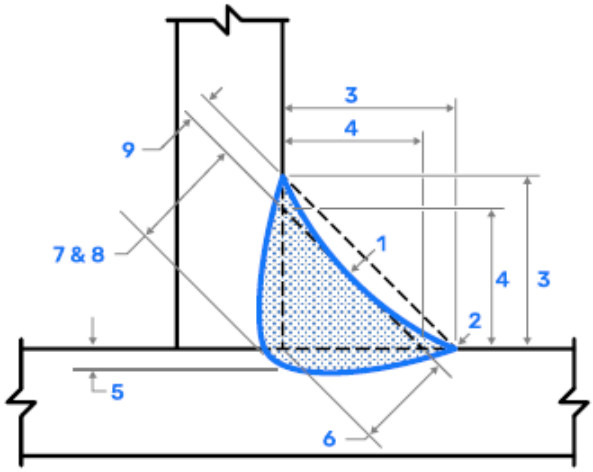
CONVEX FILLET WELD

1. Weld Face
2. Weld Toe
3. Leg
4. Size
5. Depth of Fusion
6. Theoretical Throat
7. Actual Throat
8. Effective Throat
9. Convexity



CONVEX FILLET WELD

1. Weld Face
2. Weld Toe
3. Leg
4. Size
5. Depth of Fusion
6. Theoretical Throat
7. Actual Throat
8. Effective Throat
9. Concavity



GROOVE WELD

1. Root
2. Root Opening
3. Root Reinforcement
4. Root Face (Land)
5. Depth of Fusion
6. Groove Face
7. Weld Face
8. Bevel Angle
9. Groove Angle of Included Angle
10. Weld Toe
11. Weld Reinforcement

