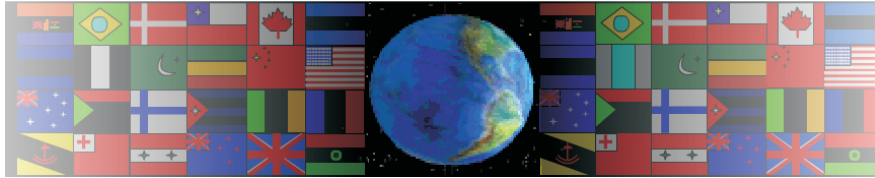


SAFETY AND SOLDERING

V.Ryan © 2000 - 2009

On behalf of The World Association of Technology Teachers

W.A.T.T.



World Association of Technology Teachers

This exercise can be printed and used by teachers and students. It is recommended that you view the website (www.technologystudent.com) before attempting the design sheet .

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SAFETY AND SOLDERING

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When in use soldering irons are extremely hot and consequently safety has to be taken very seriously. Anyone soldering should be aware of the need to respect basic safety rules. The person soldering in the picture below has very poor concept of working safely. What is wrong with A, B, C and D ?

A. _____

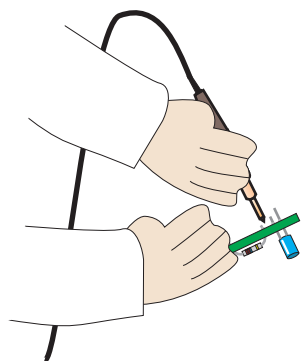
C. _____

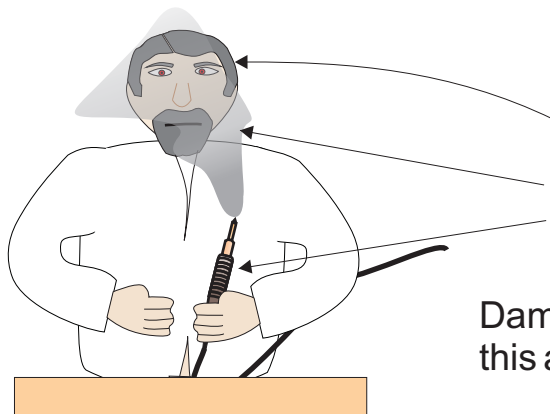
B. _____

D. _____



What is wrong with the way soldering is being carried out in the two pictures shown below ? AND how can each be corrected ?





Damage to the soldering iron lead has been spotted. Why is this a danger ?

