

# FINGER JOINTS

V.Ryan © 2000 - 2008

On behalf of The World Association of Technology Teachers

## W.A.T.T.



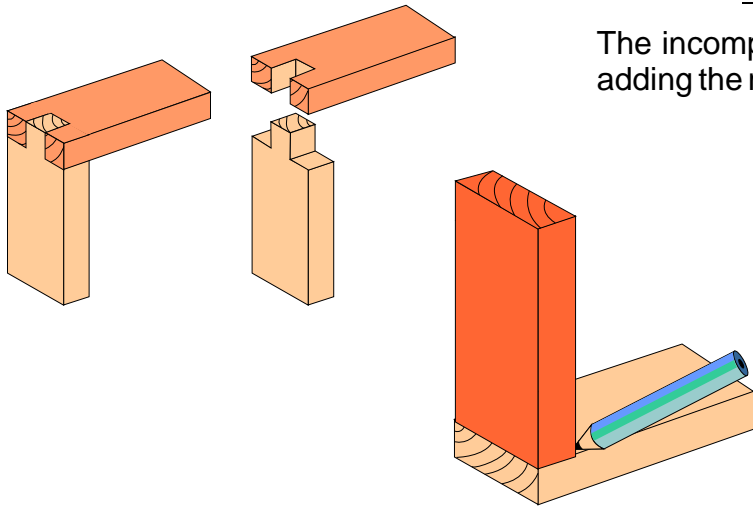
World Association of Technology Teachers

The 'Finger/Comb Joint Exercise' can be printed and used by teachers and students. It is recommended that you view the website ([www.technologystudent.com](http://www.technologystudent.com)) before attempting the design sheet.

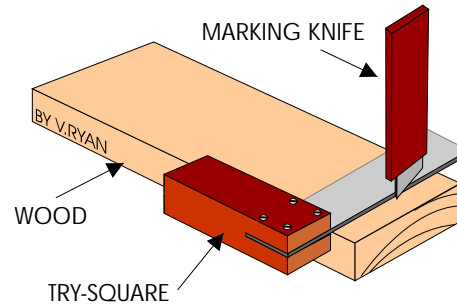
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# FINGER JOINTS - PART ONE

The incomplete stages of marking out and cutting a typical finger/comb joint. Complete the stages by adding the missing descriptions and drawings.

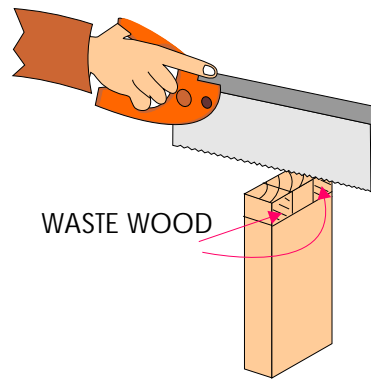


1. THE TWO SIDES TO BE JOINTED ARE ARRANGED AS SHOWN IN THE DIAGRAM. A PENCIL IS USED TO MARK THE THICKNESS OF THE MATERIAL.

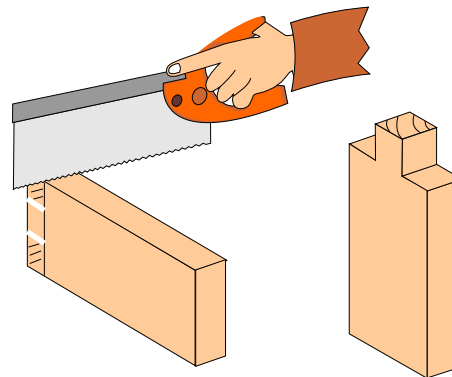


2. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

3. THE TRADITIONAL WAY OF MARKING THE FINGERS INVOLVES THE USE OF A MARKING GAUGE. USING A MARKING GAUGE IS A DIFFICULT TASK.



4. \_\_\_\_\_  
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5. \_\_\_\_\_  
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6. IF THE JOINT IS SLIGHTLY INACCURATE A FIRMER OR BEVEL EDGED CHISEL CAN BE USED TO CORRECT IT. A G CRAMP IS USED TO HOLD THE WOOD FIRMLY.