

FINGER / COMB JOINTS

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On behalf of The World Association of Technology Teachers

W.A.T.T.



World Association of Technology Teachers

The 'Joint 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.

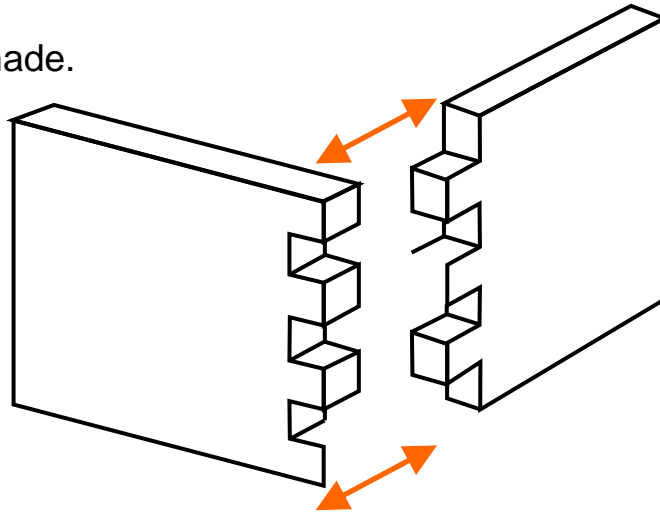
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Look carefully at the corner joint seen below, known as a finger joint. The drawing needs completing.

1. Add the missing lines.
2. Add appropriate colour/shade.



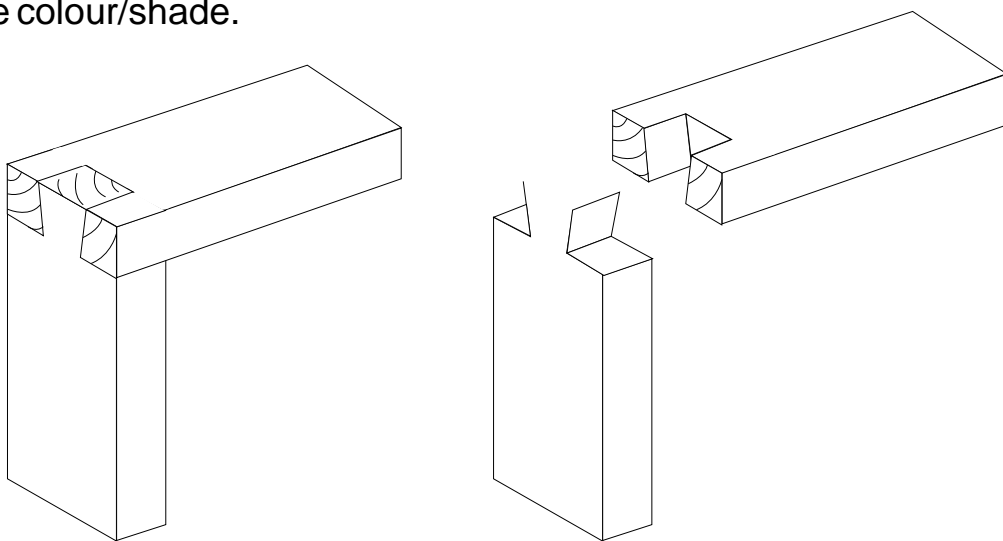
This is a good example of a 'finger' or '_____ ' joint. It is ideal for _____ constructions and is suitable for use with _____ woods such as pine and _____ or even manmade boards such as _____ and MDF. The joint is strong especially when used with a good quality glue such as PVA (woodworkers adhesive) or _____.

COMB MAHOGANY NATURAL BOX PLYWOOD CASCAMITE

DOVETAIL JOINTS

Look carefully at the corner joint seen below, known as a dovetail joint. The drawing needs completing.

1. Add the missing lines.
2. Add appropriate colour/shade.



The 'DOVETAIL JOINT' is very strong because of the way the _____ and _____ are shaped. This makes it difficult to pull the joint apart. This type of joint is used in _____ constructions such as draws, jewellery boxes, _____. The joint is strong especially when used with a good quality glue such as _____ (woodworkers adhesive) or cascamite.

PINS PVA BOX TAILS CABINETS