## KNOCK DOWN JOINTS

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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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Knock Down Fittings - can be put together easily, using only a screw driver, allen key, drill, mallet/hammer and other basic tools.

**Advantages to user** - easy to assembly by everyone, no need for technical knowledge. Can be disassembled and reassembled. Spares are readily available. Faster to put together, than traditional joints.

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Advantages to manufacturer - Joints manufactured in large numbers and therefore cheap. Made from different materials to suit the flat pack furniture. They are tried and tested joints and work efficiently. Customers often already know how to use these joints and do not need help putting furniture together.



Knock down fittings are used to assemble flat pack products. Give two advantages to the **user** of assembling furniture with knock down fittings.

1.			
2.			

Give two advantages to the manufacturer of knock down fittings.