

EXAMINATION PREPARATION

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On behalf of The World Association of Technology Teachers

W.A.T.T.



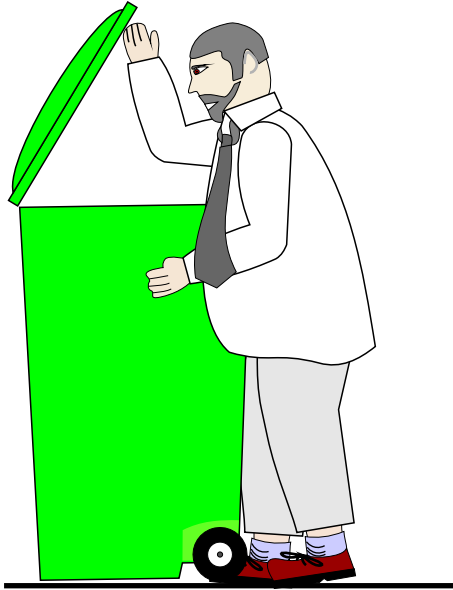
World Association of Technology Teachers

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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ERGONOMICS

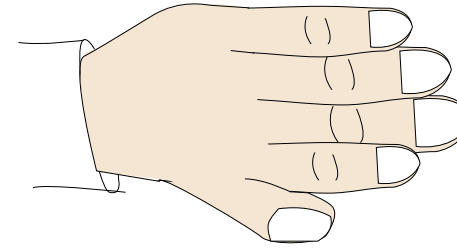
A typical recycling bin is seen below with an average user standing alongside a prototype recycling bin. Mark on two important ergonomic measurements that need to be worked out before the overall size of the bin can be determined.



NOTES - MEASUREMENT 1: _____

NOTES - MEASUREMENT 2: _____

The recycling bin needs a handle to allow the user to move the bin by its wheels. Label two important ergonomic measurements of the hand - on the diagram below.



Why is it important to collect these specific measurements?

