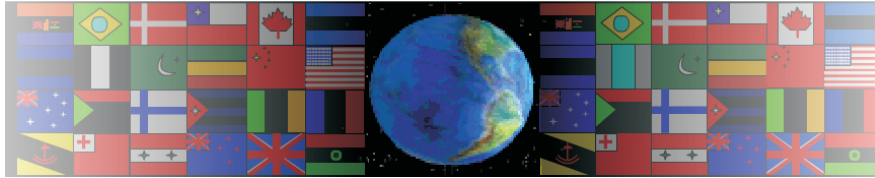


ISOMETRIC PROJECTION

V.Ryan © 2000 - 2008

On behalf of The World Association of Technology Teachers

W.A.T.T.

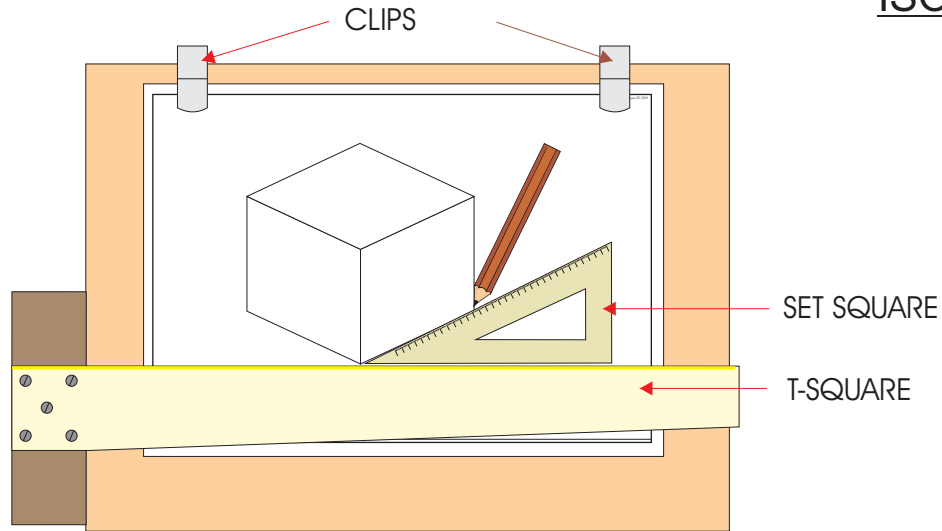


World Association of Technology Teachers

The 'Isometric Projection Exercise' can be printed and used by teachers and students. It is recommended that you view the website section 'Graphics' (www.technologystudent.com) before attempting the design sheet.

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ISOMETRIC PROJECTION

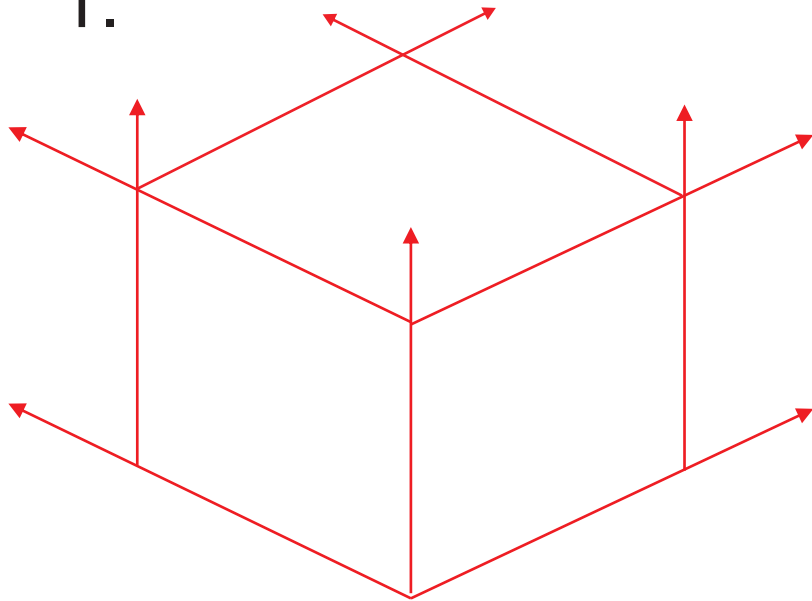


The diagram to the left shows the use of a T-Square and Set Square in drawing a 3D cube (isometric cube).

1. Complete question 1 by drawing dark lines over the top of the faint guidelines to produce an isometric cube. Remember to use a 30/60 degree set square.

2. Draw an isometric cube (all sides are the same length) using the faint isometric grid below.

1.



2.

