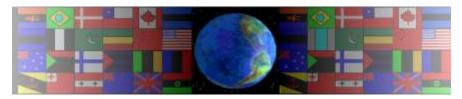
## **GEARS**

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On behalf of The World Association of Technology Teachers

W.A.T.T.



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This 'Exercise' can be printed and used by teachers and students. It is recommended that you view (www.technologystudent.com) before attempting the worksheet.

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## **GEAR RATIO (VELOCITY RATIO)**

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In examinations one of the first questions will probably for you to work out the 'gear ratio' (sometimes called velocity ratio). As a guide - always assume that the larger gear revolves one revolution. The number of rotations of the second gear has then to be worked out.

