## GEARS

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On behalf of The World Association of Technology Teachers
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## World Association of Technology Teachers

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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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.

In the example below, the DRIVER has 60 teeth and because it


B
2 A.
75 TEETH


