

Name..... Group..... Mark.....

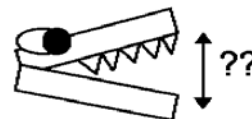
8.12 - Cam Toy: Cams

The simplest cam is a wheel with an axel fitted off centre. As the wheel rotates its edge goes up and down. A cam follower resting on the edge of the cam will also go up and down.

	<p>The Pear Shaped Cam</p> <p>This shape cam does not produce a continuous up and down movement. There is a long dwell period.</p> <p>Dwell</p>
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Homework -Where are cams used? Draw and explain two examples of cams in use.

Hint - cars and motorcycles make use of cams, so do toys.



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