

MECHANISMS INFORMATION / WORKSHEETS

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On behalf of The World Association of Technology Teachers

W.A.T.T.



World Association of Technology Teachers

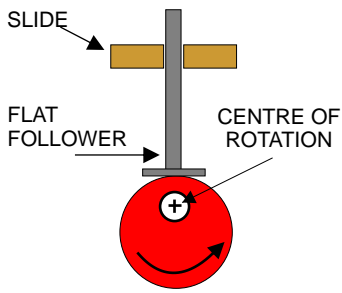
This exercise can be printed and used by teachers and students. It is recommended that you view the website (www.technologystudent.com) before attempting the design sheet .

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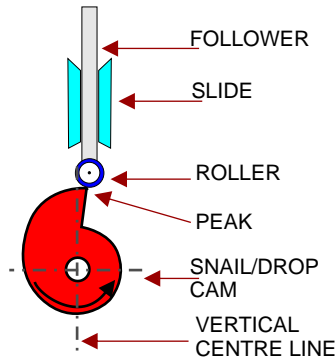
CAM QUESTIONS

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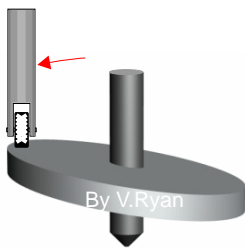
As you have seen in the previous examples, cams can be used to change rotary motion into linear motion. Examine the cams on this page and explain how the various cam profiles control the movement of the followers.



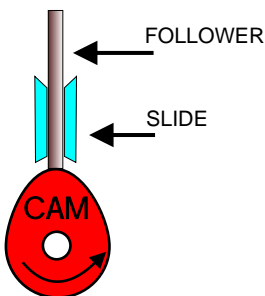
1. What is the name of this cam profile? Explain how it controls the movement of the follower.



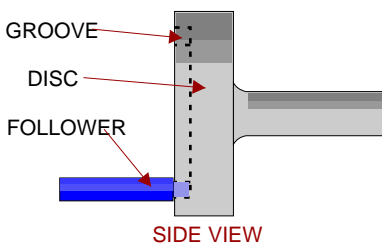
2. What is the name of this cam profile? Explain how it controls the movement of the follower.



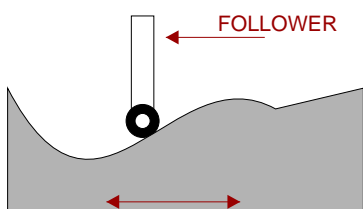
3. What is the name of this cam profile? Explain how it controls the movement of the follower.



4. What is the name of this cam profile? Explain how it controls the movement of the follower.



5. What is the name of this cam profile? Explain how it controls the movement of the follower.



6. What is the name of this cam profile? Explain how it controls the movement of the follower.
