

# SWASH PLATE CAMS

**HELPFUL LINK:** <https://technologystudent.com/cams/swash1.htm>

1. Sketch a Swash Cam and follower. Explain how they work. **6 marks**

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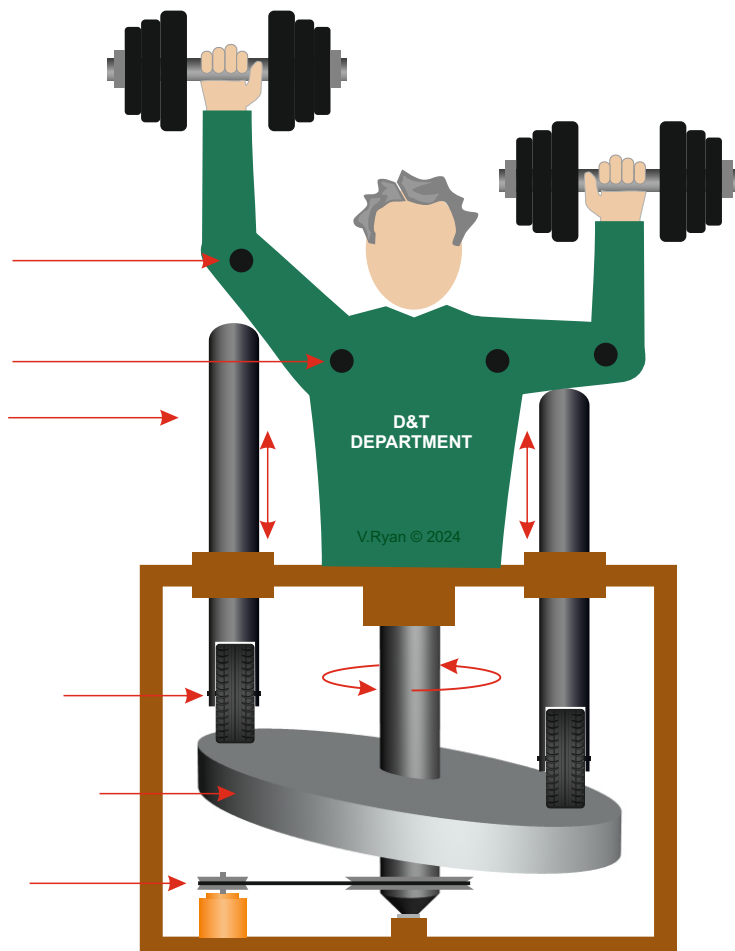
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2. A swash plate cam usually has a 'roller' follower. What would happen if a flat follower was used? **3 marks**

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3a. Label the parts of the mechanical toy, identified by arrows. **6 marks**

3b. Why is a pulley system used, as part of the 'drive'. **2 marks**

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