

# EXAMINATION QUESTIONS - HYDROELECTRICITY - DAMS

**HELPFUL LINK:** <https://technologystudent.com/energy1/hydr1.htm>

1. Describe the typical 'setup' / geographical location required to produce hydroelectricity from a dam. **3 marks**

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2. Where is the Hoover Dam? When was its construction completed? **2 marks**

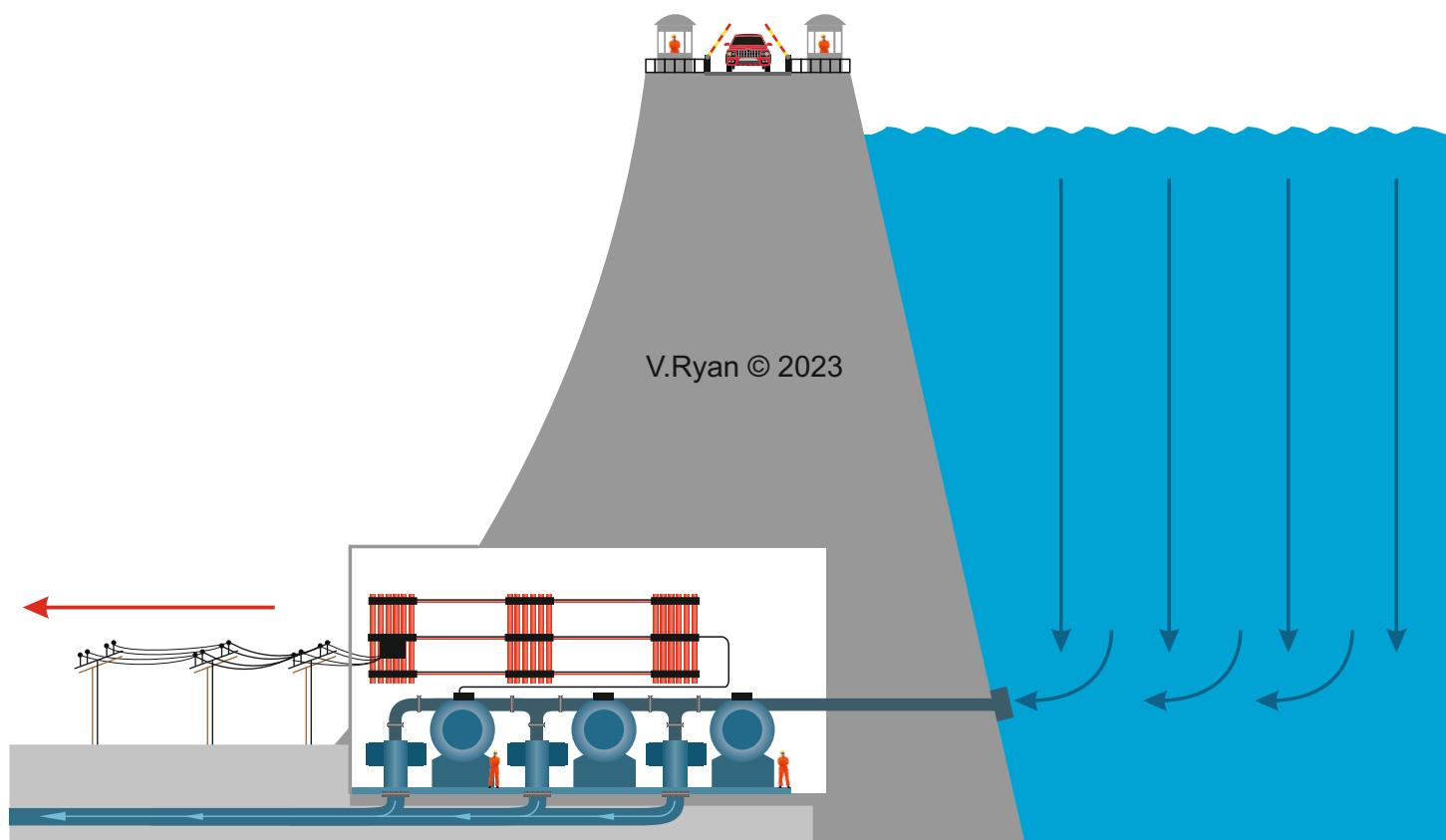
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3. The diagram below shows a typical dam with hydroelectricity power set up. Label the important parts / points of interest. **4 marks**

On the next page, write a description of the way electricity is produced. You may wish to add further labels to the diagram to support your description. **4 marks**



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DESCRIPTION:

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