## **EXAMINATION QUESTIONS- A BASIC HEAT EXCHANGER**

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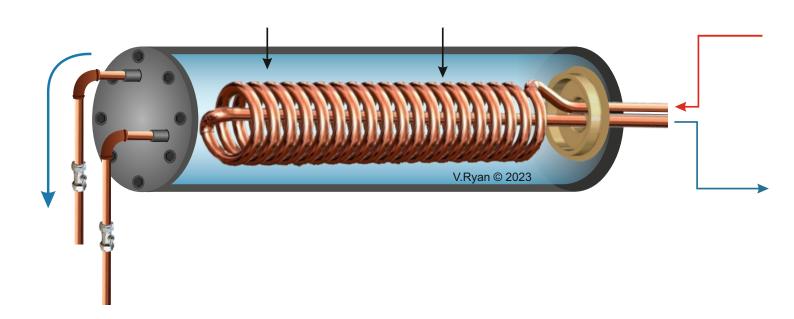
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**HELPFUL LINKS**:

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**1.** An incomplete diagram of a Heat Exchanger is seen below. Complete the diagram by adding the missing parts. **7** *marks* 



<b>2.</b> The heat exchanger drawn above provides hot / warm for a home. Explain how it works. <b>4 marks</b>				

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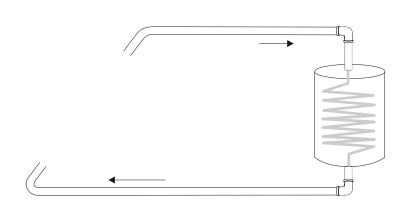
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**3.** A typical solar power water heating system is seen below. Complete the diagram by adding the missing parts. Add labels to identify the various parts. **5 marks** 





4.	Explain how the solar power water heating system shown above works.	4 marks	
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