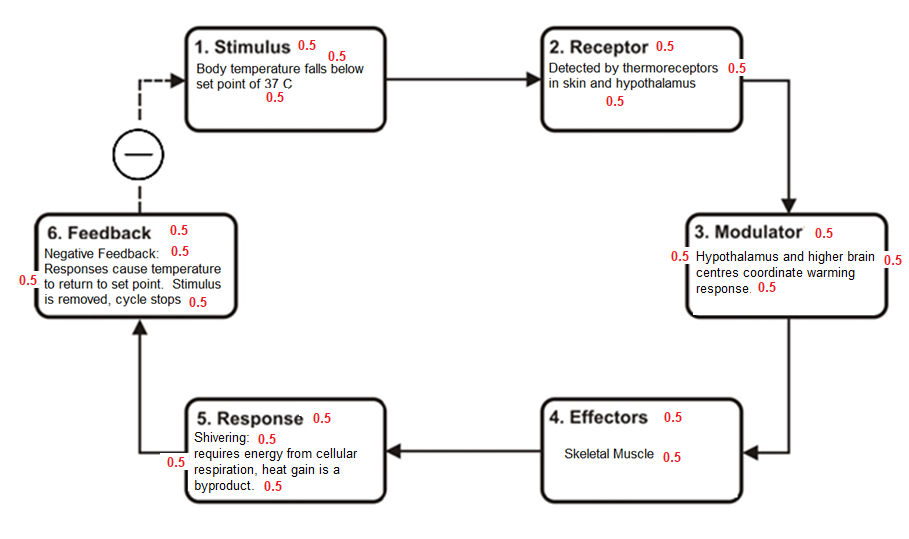
1: Sarah goes to the shops on a hot summer day, wearing shorts and a singlet. While she is in the freezer section, her body starts to cool and Sarah begins to shiver.

Use a steady-state control model to explain why Sarah begins to shiver. (10 marks)

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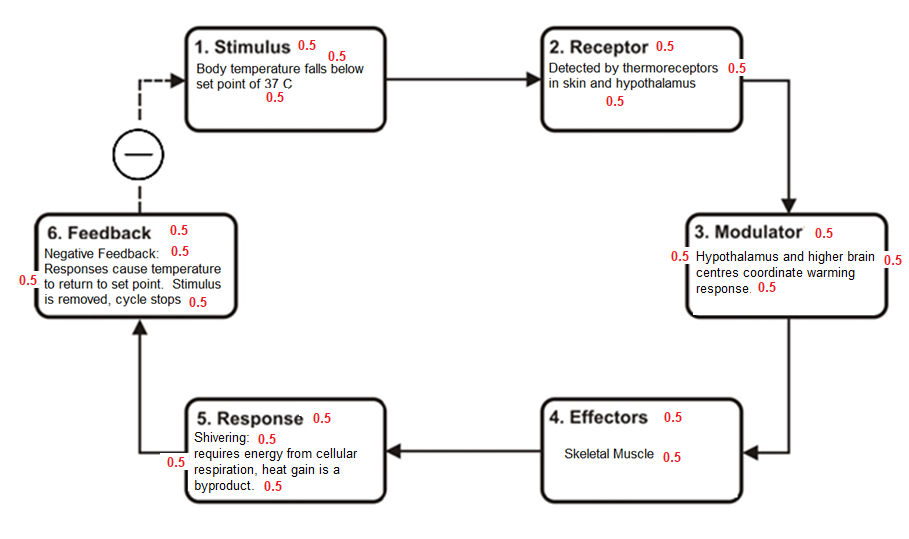
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