

# Edexcel (A) Biology A-level

CP13 - Temperature and the development of organisms

**Flashcards** 

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### What are the controlled variables of this practical?











#### What are the controlled variables of this practical?

Number of eggs in each sample

Length of time incubated

Temperature of incubation











### How can the level of development of organisms be measured?











How can the level of development of organisms be measured?

After incubation, shine a light to attract all hatched larvae to swim towards the light and be counted.









## How can the organisms be treated ethically during the practical?











How can the organisms be treated ethically during the practical?

Minimise exposure to stressful testing conditions, and release into salt water when the practical is complete.





