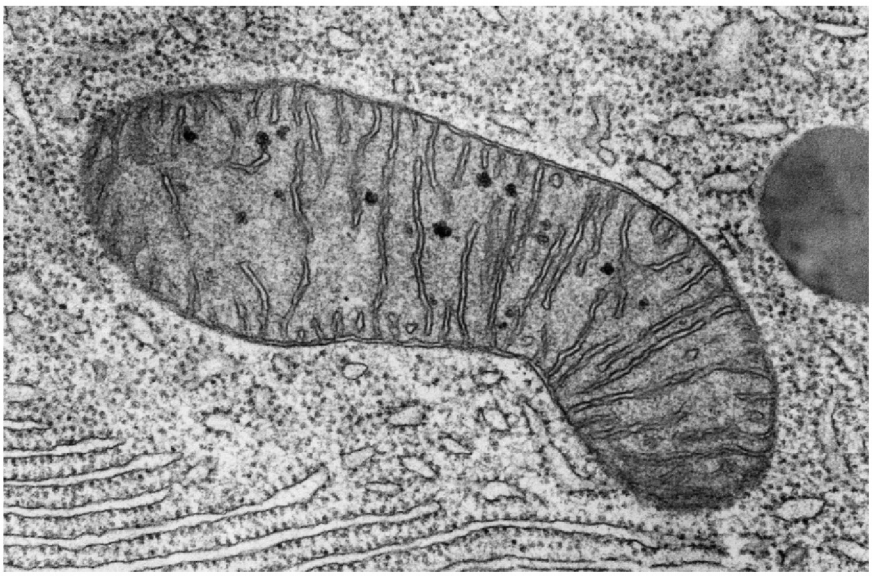
(b) The photograph shows an organelle that can be found in caterpillar cells, as seen using a microscope.



(Source: © Science History Images / Alamy Stock Photo)

Magnification × 72 500

(i) State the type of microscope used to view this organelle.

(1)

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(ii) Describe the function of this organelle.

(3)

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