

Which choice below best fits in the blank? Axons of the two optic nerves end in the \_\_\_ where signals are processed before passing on to different parts of the visual cortex to produce sight.

- A medulla oblongata
- B hypothalamus
- C lateral geniculate nucleus
- D reticular formation

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Each layer of the lateral geniculate nucleus has a map of receptive fields corresponding to those of the retina.

Answer **C**.