



# Cambridge International AS & A Level

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**GEOGRAPHY**

**9696/13**

Paper 1 Core Physical Geography

**October/November 2022**

INSERT

**1 hour 30 minutes**

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**INFORMATION**

- This insert contains all the resources referred to in the questions.
- You may annotate this insert and use the blank spaces for planning. **Do not write your answers** on the insert.



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This document has **4** pages.

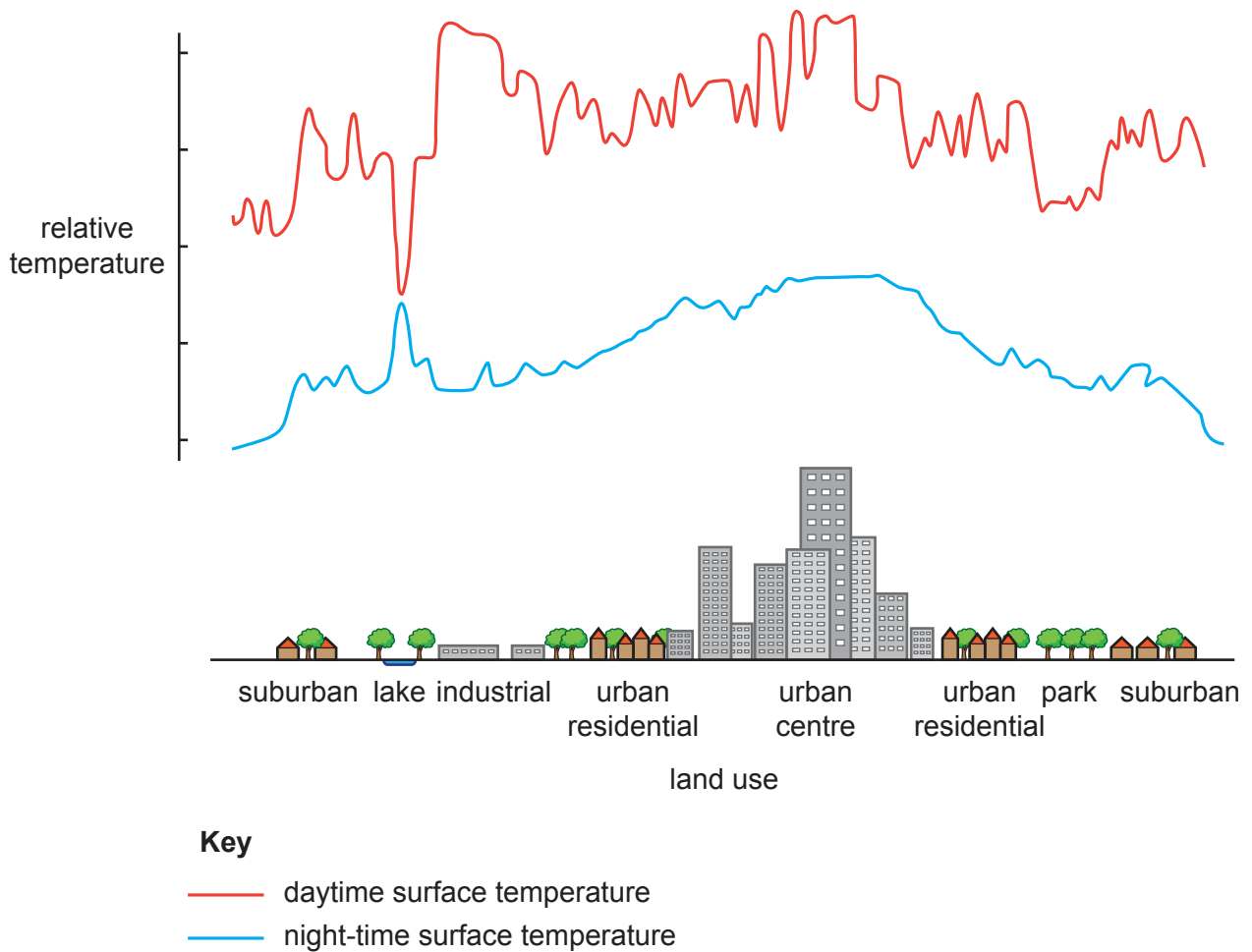
Table 1.1 for Question 1

## Precipitation routes for three land uses

land use	precipitation route			
	evapotranspiration (%)	runoff (%)	infiltration (%)	percolation (%)
forested area	40	10	25	25
rural area	38	20	21	21
urban area	30	55	10	5

Fig. 2.1 for Question 2

## Model of daytime and night-time surface temperatures across an urban area



## Fig. 3.1 for Question 3

## Mass movements on a coastal cliff in Dorset, UK



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