

## Cambridge International AS & A Level

GEOGRAPHY 9696/13

Paper 1 Core Physical Geography

October/November 2022

INSERT 1 hour 30 minutes

## **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.

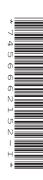


Table 1.1 for Question 1

## 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

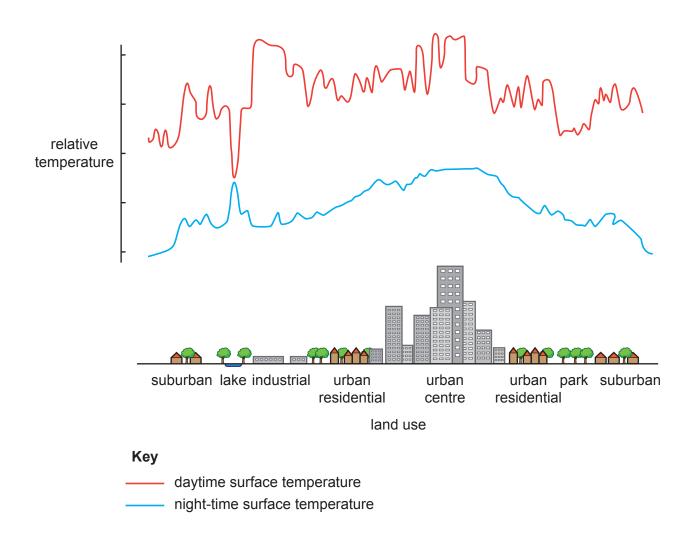


Fig. 3.1 for Question 3

Mass movements on a coastal cliff in Dorset, UK



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