



Oxford Cambridge and RSA

**Tuesday 14 June 2022 – Morning**

**GCSE (9–1) Geography A (Geographical Themes)**

**J383/03** Geographical Skills

Resource Booklet

**Time allowed: 1 hour 20 minutes**



**INSTRUCTIONS**

- Do **not** send this Resource Booklet for marking. Keep it in the centre or recycle it.

**INFORMATION**

- This document has **8** pages.

Fig. 1 Enlargement of Grid Square 4708

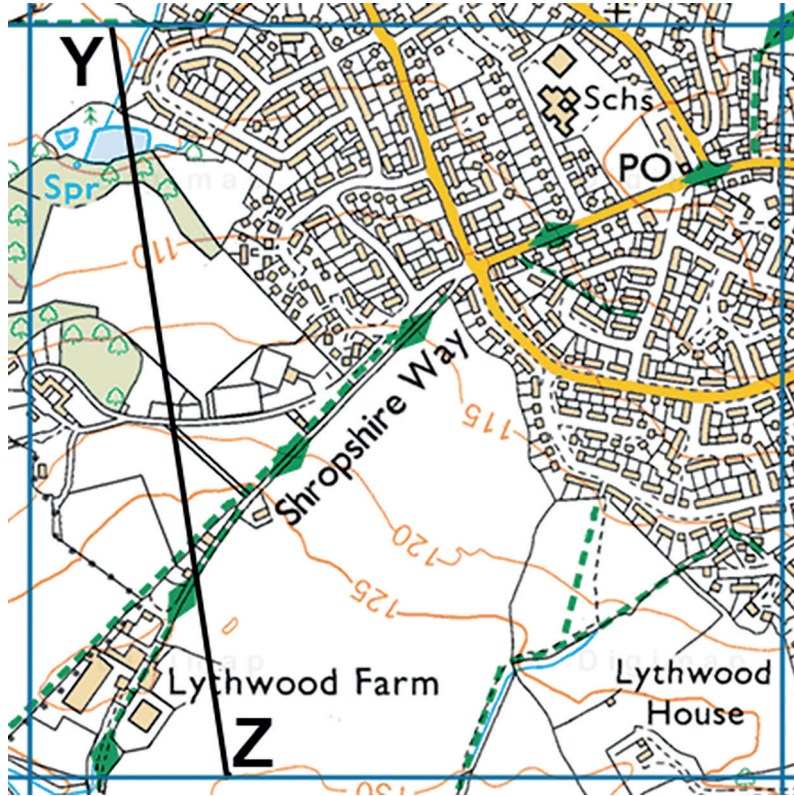


Fig. 2 Stone Quarry near Bayston Hill



**Fig. 3 The River Severn in Shrewsbury**



**Fig. 4 Population of the world's ten largest urban areas over time**

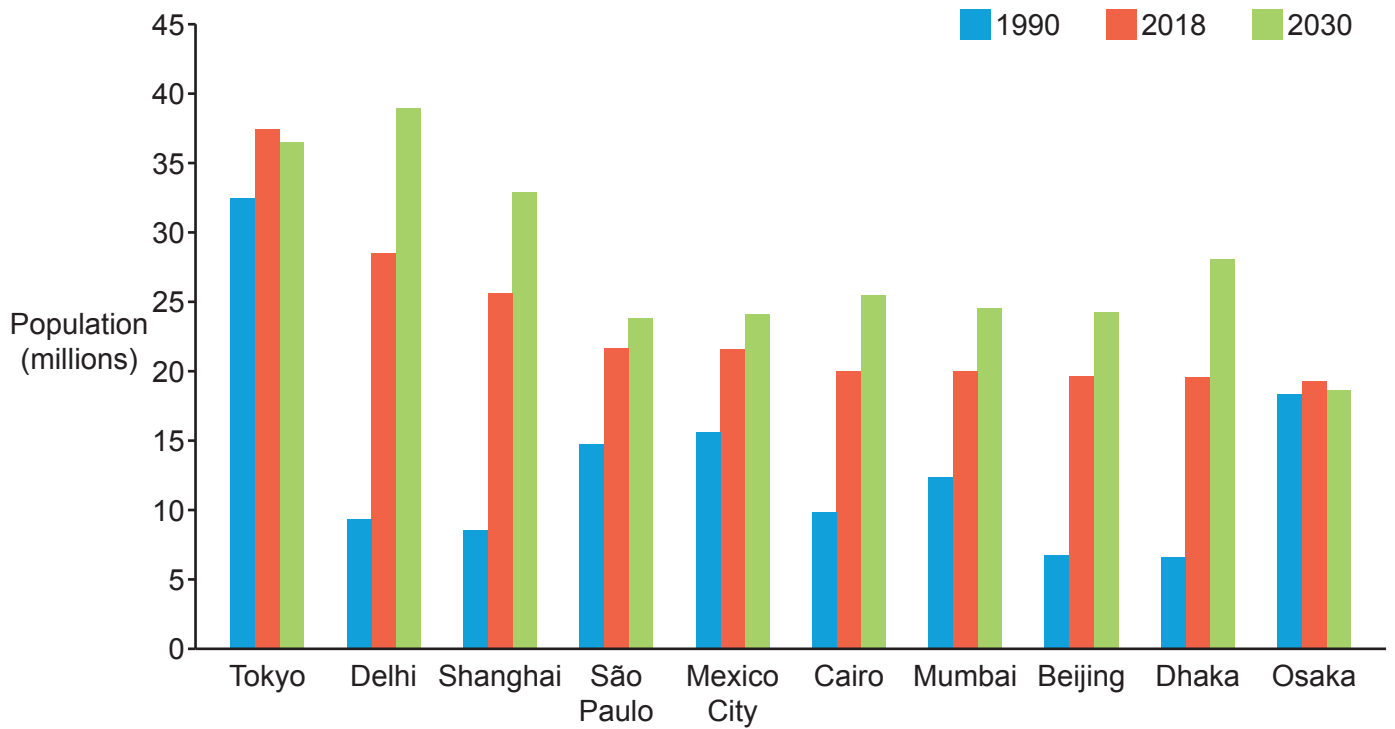


Fig. 5 Urban areas worldwide

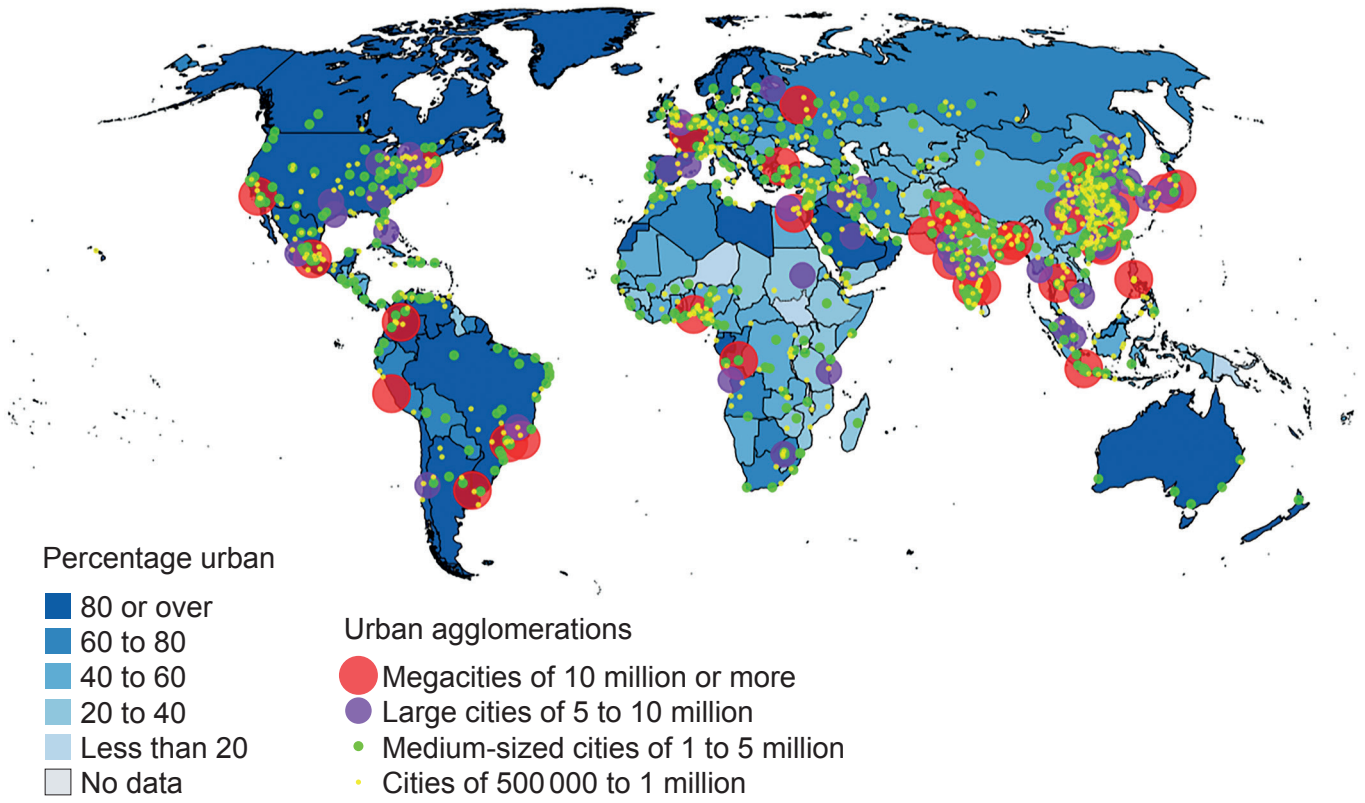


Fig. 6 Students' Data Collection Sheet for investigating river features

Site Number \_\_\_\_\_ Site Location – Latitude \_\_\_\_\_ Longitude \_\_\_\_\_

Width (m) = \_\_\_\_\_

Depths (cm)

Wetted Perimeter (m) = \_\_\_\_\_

Bedload Sample	1	2	3	4	5	6	7	8	9
Bedload Size									
Bedload Roundness									

**Power's index of roundness**

Class 1 Very angular	Class 2 Angular	Class 3 Sub-angular	Class 4 Sub-rounded	Class 5 Rounded	Class 6 Well rounded

Float Time (s)

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

Float Distance = \_\_\_\_\_ m

Gradient (degrees)

\_\_\_\_\_





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