

# A/U II

## OXFORD LOCAL EXAMINATIONS

### GENERAL CERTIFICATE OF EDUCATION

Summer Examination, 1951

Advanced and Scholarship Level

### BIOLOGY, PAPER II

MONDAY, JULY 2. TIME ALLOWED—3 HOURS

[Write the number of the paper, U II, on the left at the head of each sheet of your answers in the space provided.]

1. Dissect the frog on one side so as to demonstrate the blood-vessels of the leg and their connexion with the kidney and liver. Make a careful labelled drawing of your dissection.

2. Make a low-power diagram of section A and a large high-power drawing of a vascular bundle. Label carefully and identify, giving your reasons.

3. Identify and make fully labelled drawings to show the fundamental features of specimens B, C, D, E, and F.

4. Draw and label the structures present in specimen G. State which of them are concerned in (a) dispersal, and (b) propagation.