



Rawalpindi Women University

Department of Botany

M.Phil Botany Entry Test Fall, 2026

Total Marks: 100

Time allowed: 1.5 hour

Name:

Roll Number:

Date:

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Note: Choose the correct option. Cutting/Overwriting is not allowed. Each statement carries one mark

Section A: Subject based

70 Marks

1. Identify the correct family of Potato

- a) Liliaceae
- b) Compositae
- c) Solanaceae
- d) None

2. Botanical name of onion is

- a) *Allium cepa*
- b) *Allium sativum*
- c) *Allium spathaceum*
- d) None

SECTION B Graduate Admission Test (GAT) MCQS

30 Marks

71. The teacher said, "Why are you late?"

The indirect speech is:

- A) The teacher asked why I was late.
- B) The teacher said why I am late.
- C) The teacher asked why was I late.
- D) None

72. A rectangle has a length 3 cm greater than its width. If its area is 40 cm^2 , what is its width?

- A) 4 cm
- B) 5 cm
- C) 8 cm
- D) 10 cm

73. A plant is kept in darkness for two days and then one of its leaves is exposed to sunlight. After a few hours, the leaf is tested for starch. Why is starch found mainly in the exposed part?

- A) Respiration occurs only in sunlight
- B) Photosynthesis requires light
- C) Water is produced in sunlight
- D) Chlorophyll is destroyed in darkness