# Unit 5 Orals

Q: What is Matplotlib used for? A: Creating visualisations such as line plots, bar charts and histograms in Python.

Q: How do you import Matplotlib in a Python script? A: Use import matplotlib.pyplot as plt.

Q: Which function would you use to draw a histogram? A: plt.hist().

Q: How do you label the x‑axis in Matplotlib? A: Call plt.xlabel(‘X‑axis label’).

Q: What does plt.show() do? A: It displays the current figure.