Transpiration/translocation

Q1.a(2022,4)

An explanation including **three** from:

- fan causes air to move / creates wind / increased air flow (1)
- water (vapour) removed (from around leaf) (1)
- **increased** {rate of diffusion/evaporation/transpiration} (of water vapour from leaf) (1)
- causing the plant to take up (more) water (1)

Q1.b(2022,4)

- to compare (the effect) / as a control

Q1.c(2022,4)

68 – 52 / 16 (1)

(16 ÷ 2)

8 (mm^3 per minute)