

W4L3 | Evidence conference

Friday | 09:30–10:10 | Do | Editable pupil sheet

Name: _____ Date: _____

Core first. Write, speak, point or dictate your own words. Keep the first attempt so you can improve it.

Optional support: Describe: what changes in the numbers? Explain: why does it change? Start: “When the area doubles, ____ because...”

Work together

Read the controlled comparison below; it is illustrative model data, not a class experiment.

Illustrative model/sample data; not measurements made by this class.

Model patch	Contact area / cm ²	Transfer / model units per minute
A	10	4
B	20	8

1. Describe the comparison using numbers.

2. Concentration difference, membrane and temperature are held constant. Explain the increase.

W4L3 | Continue and improve

Use after the core questions when directed

3. Does this prove that every real medicine patch should be doubled in size? Explain.

Optional transfer

Name a repeat measurement that would strengthen this comparison.

Depth: name an assumption or limit, then say what evidence would strengthen your answer.

Improve the same work

One correction I made, and why:

My request for next time: _____