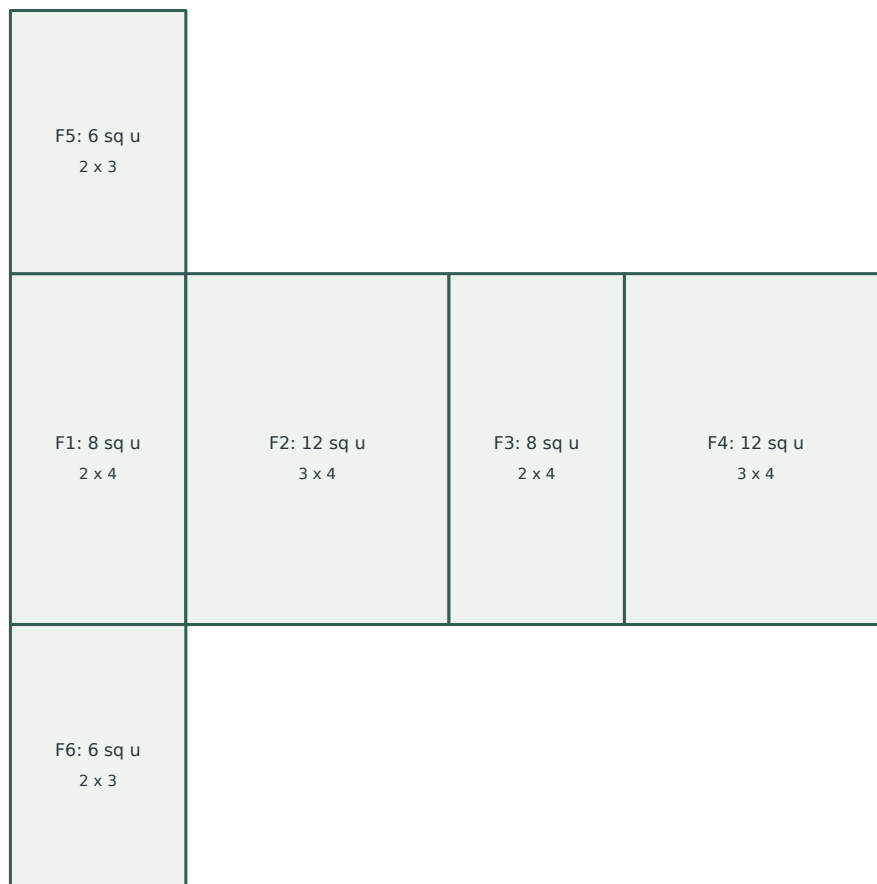


Rectangular prism net

Rectangular Prism: edge lengths 2, 3, 4 units.

Use the complete net below. Label every face area, then add all faces exactly once. Diagrams use abstract units; they are not cut-and-fold templates.

ANSWER / worked construction



F labels identify faces; use the supplied dimensions for calculation.

Face areas: $8 + 12 + 8 + 12 + 6 + 6$.

Total surface area = 52 square units.