

Composite shapes – break it into rectangles and triangles

MODEL THIS ON THE BOARD

L-SHAPE AREA: 8×3 PLUS 2×4 (CM)

- ① Split the L-shape into two **rectangles**.
- ② Find the area of each: $8 \times 3 = 24 \text{ cm}^2$ and $2 \times 4 = 8 \text{ cm}^2$.
- ③ Add: $24 + 8 = 32 \text{ cm}^2$.

ANSWER KEY

a) L-shape = $60 - 12 = 48 \text{ cm}^2$.

Q2: 222 m^2

b) T-shape = $16 + 20 = 36 \text{ cm}^2$.

Q3: 99.21 m^2

Q1: 240 m^2

Q4: 62.4 m^2

EXTENSION SHEET · STRETCH ANSWERS

S1: 63.89 m^2

S3: 306 m^2

S2: 201 m^2