

**Y5 – Spring – Block 4 – Step 5 – Area of compound shapes Answers**

Question	Answer
1	a) $12 \text{ cm}^2$ b) $18 \text{ cm}^2$ c) $12 \text{ cm}^2$
2	a) $12 \text{ cm}^2$ b) $10 \text{ cm}^2$ c) $22 \text{ cm}^2$
3	a) $72 \text{ cm}^2$ b) $43 \text{ cm}^2$
4	a) $41 \text{ cm}^2$ b) the same shape partitioned into different rectangles c) Alex has subtracted the cut-out rectangle from the whole of the large rectangle.
5	a) $184 \text{ cm}^2$ b) $204 \text{ mm}^2$
6	46 cm