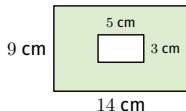


Build Tasks



Decide whether to add or subtract rectangle areas, then find the total.

1.

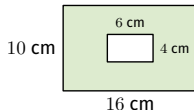


Find the area of the shaded region.

2. A rectangular garden 12 m by 8 m has a rectangular pond 3 m by 2 m cut out of it. Find the remaining area.

3. A wall 10 m by 4 m has a rectangular window 2 m by 1.5 m. Find the area of the wall excluding the window.

4.



Find the area of the shaded region.

Build Tasks



Decide whether to add or subtract rectangle areas, then find the total.

5. A sheet of card 20 cm by 15 cm has a rectangular piece 8 cm by 5 cm cut from it. Find the remaining area.

6. A picture frame is 30 cm by 24 cm on the outside, with a 22 cm by 16 cm rectangular opening for the picture. Find the area of the frame material.

7. An L-shape is made from a 2.5 m by 4 m rectangle and a 1.5 m by 2 m rectangle. Find its total area.

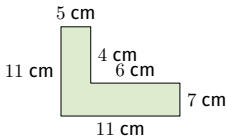
8. An L-shape is made from a 6.5 cm by 3 cm rectangle and a 2 cm by 4 cm rectangle. Find its total area.

Build Tasks



Decide whether to add or subtract rectangle areas, then find the total.

9.



Find the total area of this L-shape.

11. A rectangular sports field 90 m by 50 m has a 6 m by 4 m maintenance shed built on one corner. Find the playable area outside the shed.

10. An L-shaped room is formed from a 5 m by 4 m rectangle and a 3 m by 2 m rectangle. What is its total floor area?

12. A 12 cm by 8 cm rectangle has a 4 cm by 3 cm corner removed. Find the area by subtraction, then check using addition.