

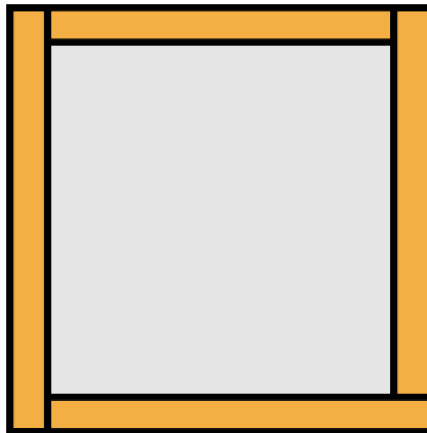


# AUSTRALIAN MATHS TRUST

AMC Challenge  
Middle Primary: Years 3–4  
Practice Problem

## MP1: Rectangles

Four rectangles, each 100cm long and 20cm wide, are arranged around a square without overlapping, as shown. How long is each side of the middle square?



- a. 60 cm    b. 80 cm    c. 90 cm    d. 100 cm    e. 120 cm