

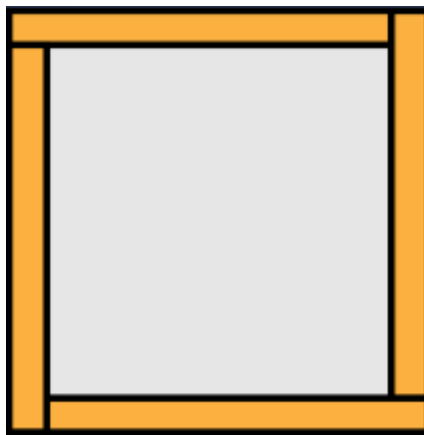


AUSTRALIAN MATHS TRUST

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

Solutions

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?