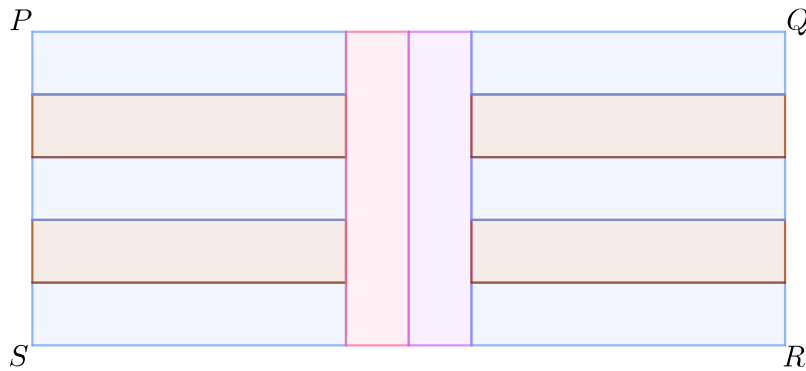




Problem of the Week

Problem C

A Perfect Dozen



Twelve identical rectangles are arranged as shown in the diagram to form a large rectangle $PQRS$.

If the area of rectangle $PQRS$ is 540 cm^2 , determine the dimensions of the smaller rectangles.

STRANDS MEASUREMENT, NUMBER SENSE AND NUMERATION,
PATTERNING AND ALGEBRA

