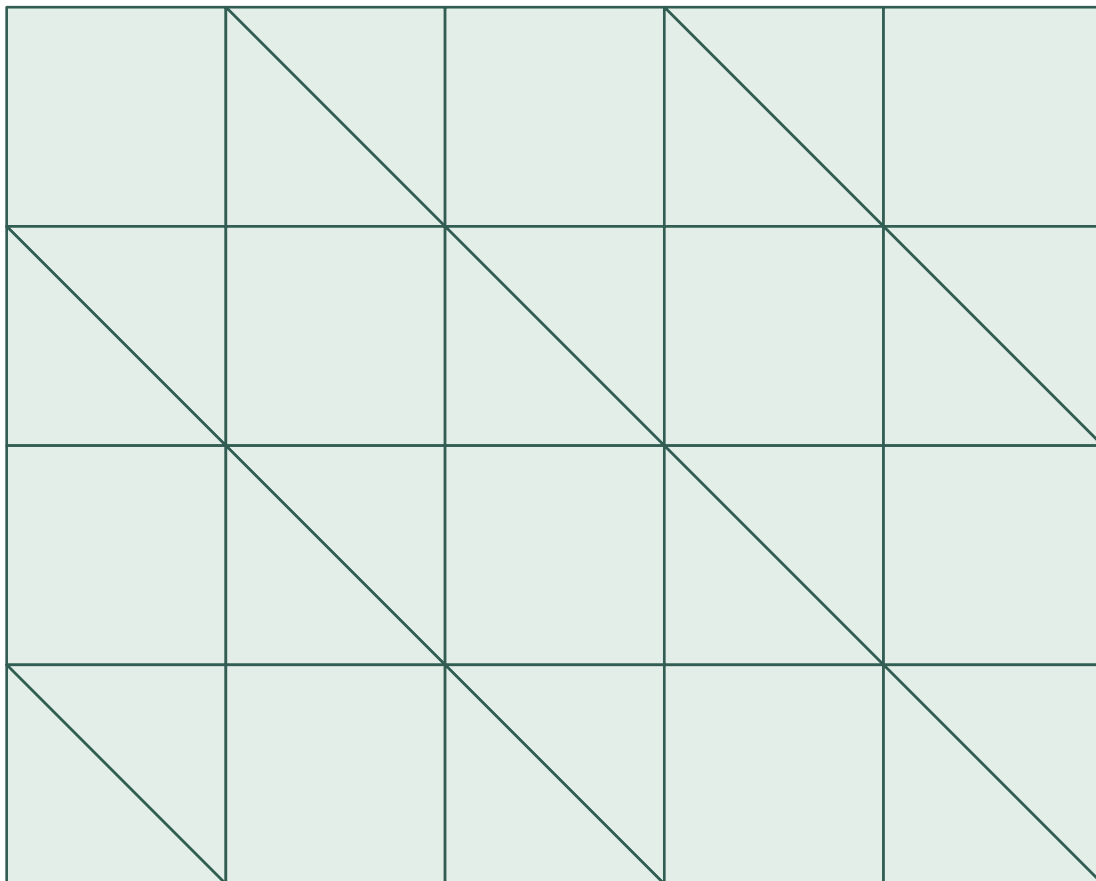


Squares and split-square triangles

Alternate square cells with cells split diagonally into two right triangles.

Continue the starter pattern in the space below. Use matching edges with no gaps or overlaps.

ANSWER / worked construction



Alternate square cells with cells split diagonally into two right triangles.

At a split interior grid vertex: $90 + 90 + 45 + 45 + 45 + 45 = 360$ degrees.

The answer shows one valid continuation; translations and equivalent colourings are also valid.