Math Practice - Grade 6

M11 Area of triangles and polygons - Split a polygon and add the areas

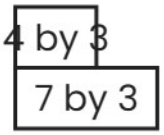
M11 6.G.A.1

Name: _____ Date: _____

The polygon is split into two parts. Find the area of each part, then add them.

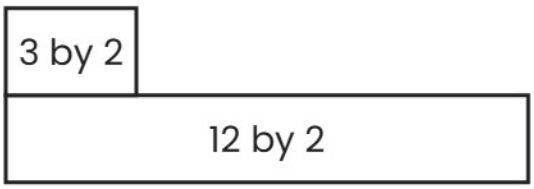
Example: The polygon is split into two rectangles. Find the area of each part, then add them.

How: Area adds. Find each part on its own, then add the two areas. The parts do not overlap, so nothing is counted twice.



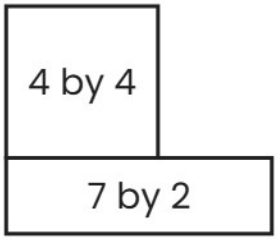
21 + 12 = 33

1



24 + 6 = ____

2



14 + 16 = ____

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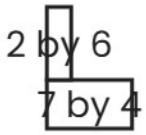
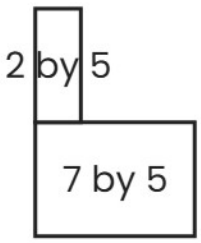


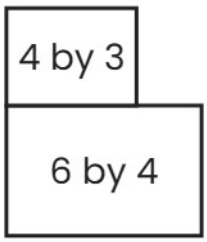
28 + 12 = 40

1



35 + 10 = ____

2



24 + 12 = ____

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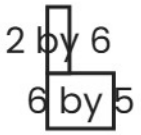
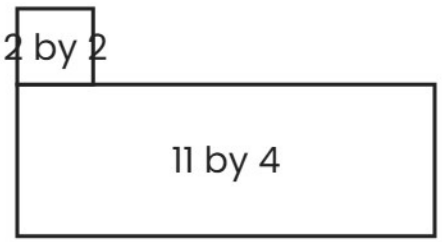


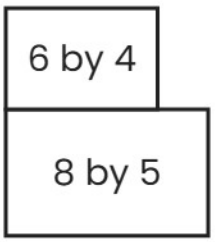
30 + 12 = 42

1



44 + 4 = ____

2



40 + 24 = ____