

Solving Problems With Grouping and Sharing



At Egbert Erikson's egg farm, they only sell eggs by the dozen. The egg boxes must hold exactly 12 eggs.

How should Egbert arrange his eggs in the boxes?

- Draw or arrange 12 eggs in a box in as many ways as you can.
- The eggs in each egg box should be arranged in a rectangle, so each arrangement will form an array.

Can you work systematically to find all the solutions?

Which number of rows didn't work? Why?