

Mrs. Richards Problem

Create arrays (rectangles) using 24 shapes or figures. Record the multiplication equation illustrated by the array. Decompose each array to show two other equations that are illustrated by your arrays.

The **commutative property** of multiplication means the order in which you multiply does not matter. This is sometimes helpful in rearranging the factors to make a calculation "friendlier". The **distributive property** of multiplication allows students to record **partial products**.

