Name: $\qquad$
Date: $\qquad$

## Picnic Table Supports

We're going to make a picnic table top out of 2 x 8 's. We'll need to place some $2 x 4$ 's underneath the $2 x 8$ 's to hold them all together.

How many 2 x 4 's would you use underneath the 2 x 8 's? Where, exactly, would you place them? What is your reasoning?

Show your work, and write your answer in a complete sentence.

