

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## **Picnic Table Supports**

We're going to make a picnic table top out of 2x8's. We'll need to place some 2x4's underneath the 2x8's to hold them all together.

How many 2x4's would you use underneath the 2x8's? Where, exactly, would you place them? What is your reasoning?

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