







1.2 Geometry.notebook











In Exercises 3 and 4, use the diagram shown.

- **3.** Use the Segment Addition Postulate to find *XZ*.
- **4.** In the diagram, *WY* = 30. Can you use the Segment Addition Postulate to find the distance between points *W* and *Z*? *Explain* your reasoning.



3 XY + YZ = XZ

$$23 + 50 = 13$$

4 No - Y ; s not between W and Z



