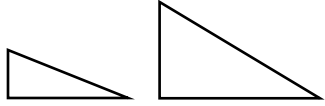


Congruent Figures

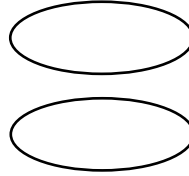
Do the figures in each pair appear to be congruent? Write *yes* or *no*. Explain your answer.



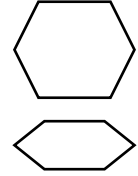
These triangles are not the same size.

No, they are not congruent.

1.

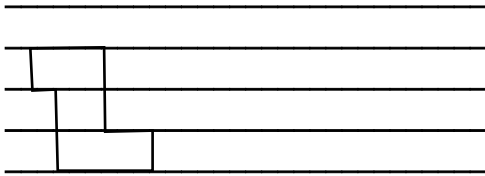


2.

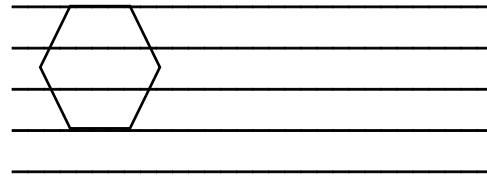


Draw a figure congruent to each figure shown.

3.

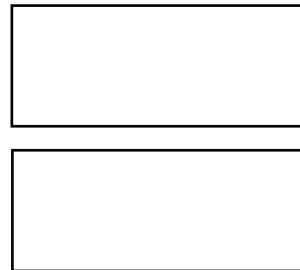


4.



Use the figures on the right for Problem 5.

5. Use a ruler. Are the two figures congruent rectangles?



Problem Solving

6. Use the grid paper to draw a square. Draw lines that connect the opposite corners using a ruler. Are the resulting triangles congruent?

